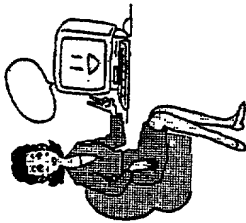


USER 10

PAYS TO A BANK ACCOUNT



ACCESSES HIS/HER OWN
BANK

BROWSER SCREEN

SHOP ○○
COMMODITY A 500 YEN □ EA.
PAYMENT METHOD
○ CREDIT
◎ BANK ACCOUNT SETTLEMENT

ORDER

PLEASE PAY TO THE FOLLOWING
BANK ACCOUNT.

BANK ●● BRANCH × ×
ACCOUNT NO. 999999

BANK ▲▲

PAYMENT PROCESS SCREEN

PAYMENT RECEIVER

PAYMENT NO.

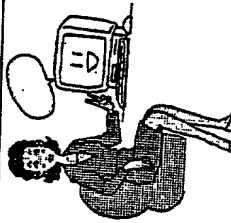
PAYMENT AMOUNT

OK

PAYMENT IMPOSSIBLE.
YOUR ACCOUNT BALANCE IS
INSUFFICIENT.
PLEASE CONFIRM.

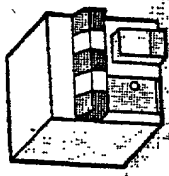
LATER ...

INPUT IS TROUBLESOME.
AN AMOUNT MUST BE
MEMORIZED.



THE BALANCE IS SOMETIMES
INSUFFICIENT.
THERE IS A POSSIBILITY OF
FORGETTING IF PAYMENT IS
MADE A LONG TIME LATER.

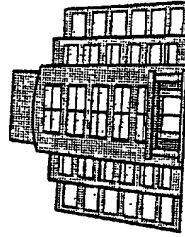
CONFIRMS THE PAYMENT TO
THE BANK ACCOUNT. CHECK
IS TROUBLESOME.



SHOP 12

Internet11

NO LINK BETWEEN A SHOP AND
A BANK ON A NETWORK.



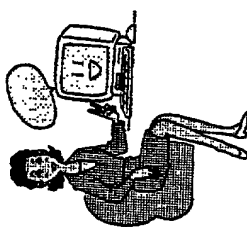
BANK 13

IF THE BANK TAKES OVER
THE CHECK, BOTH PROCESS
AND NOTIFICATION TO THE
SHOP ARE TROUBLESOME.

FIG. 1 PRIOR ART

USER 20

PAYS TO A BANK ACCOUNT

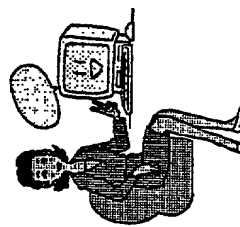


**AUTOMATICALLY SWITCHED
TO A PAYMENT SCREEN**

PAYMENT RESERVATION

LATER ...

A LIST OF PAYMENT TO BE SETTLED IS CLEARLY DISPLAYED.



**NO NEED FOR TROUBESOME
INPUT. CAN BE EASILY PAID.**

BROWSER SCREEN

SHOP ○○
COMMODITY A 500 YEN ☐ EA.
PAYMENT METHOD
☐ CREDIT ☒ PAYMENT RESERVATION

ORDER

PAYMENT RESERVATION SERVICE

YOU ARE AUTHORIZED TO USE THIS SERVICE. WHEN DO YOU PAY?

PAY NOW **PAY LATER**

CANCEL

**LIST OF UNSETTLED PAYMENT
IF YOU PAY, SELECTS A SHOPPING
ITEM TO BE SETTLED.**

<input type="checkbox"/>	03/05/99	SHOP A	SHOES	3,000	YEN
<input checked="" type="checkbox"/>	04/13/99	SHOP B	HAT	2,000	YEN
<input type="checkbox"/>	04/20/99	SHOP C	SUIT	8,000	YEN
			TOTAL	13,000	YEN

PAY BACK

BACK

PAYMENT CONFIRMATION

THE FOLLOWING ORDER IS SETTLED.
PLEASE INPUT YOUR ACCOUNT NUMBER
AND PASSWORD.

8/5/99 SHOP A SHOES 3,000 YEN

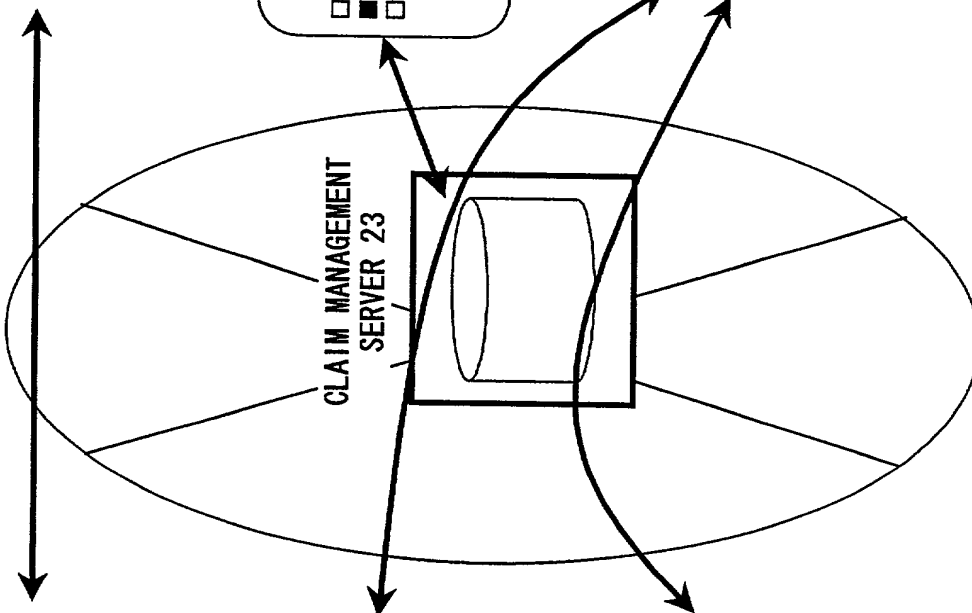
PAYMENT NUMBER	2357
----------------	------

PAYMENT PASSWORD

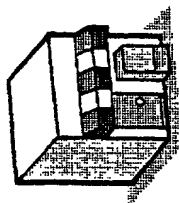
OK BACK

BACK

Internet24



SHOP 21



CHECK WORK IS LEFT TO THE CLAIM MANAGEMENT SERVER.

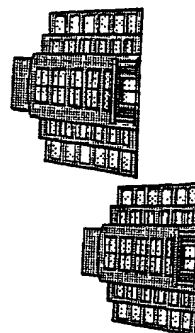
LIST OF ORDERS

☐ 8/5/99 SHOES 3, 000YEN UNSETTLED
☒ 8/7/99 HAT 2, 000YEN SETTLED
☐ 8/9/99 SUIT 8, 000YEN UNSETTLED

DETAIL

RETURN

**ACCOUNT HANDLING
INSTITUTE 22**



**DISPLAYS RESERVATION
INFORMATION FROM THE
CLAIM MANAGEMENT SERVER
ON THE USER'S SCREEN.
ACTUALLY PAYS.**

FIG. 2

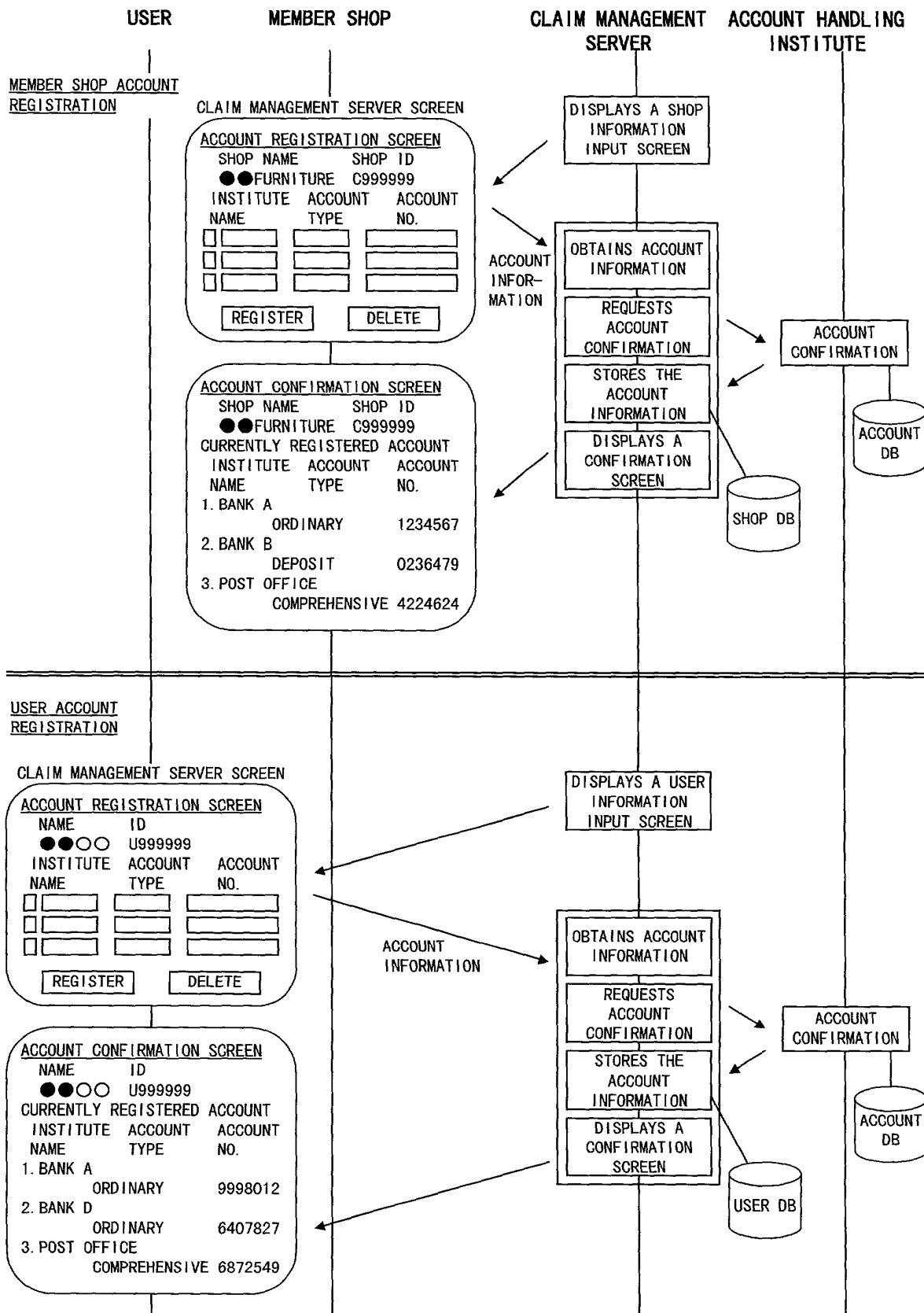


FIG. 3

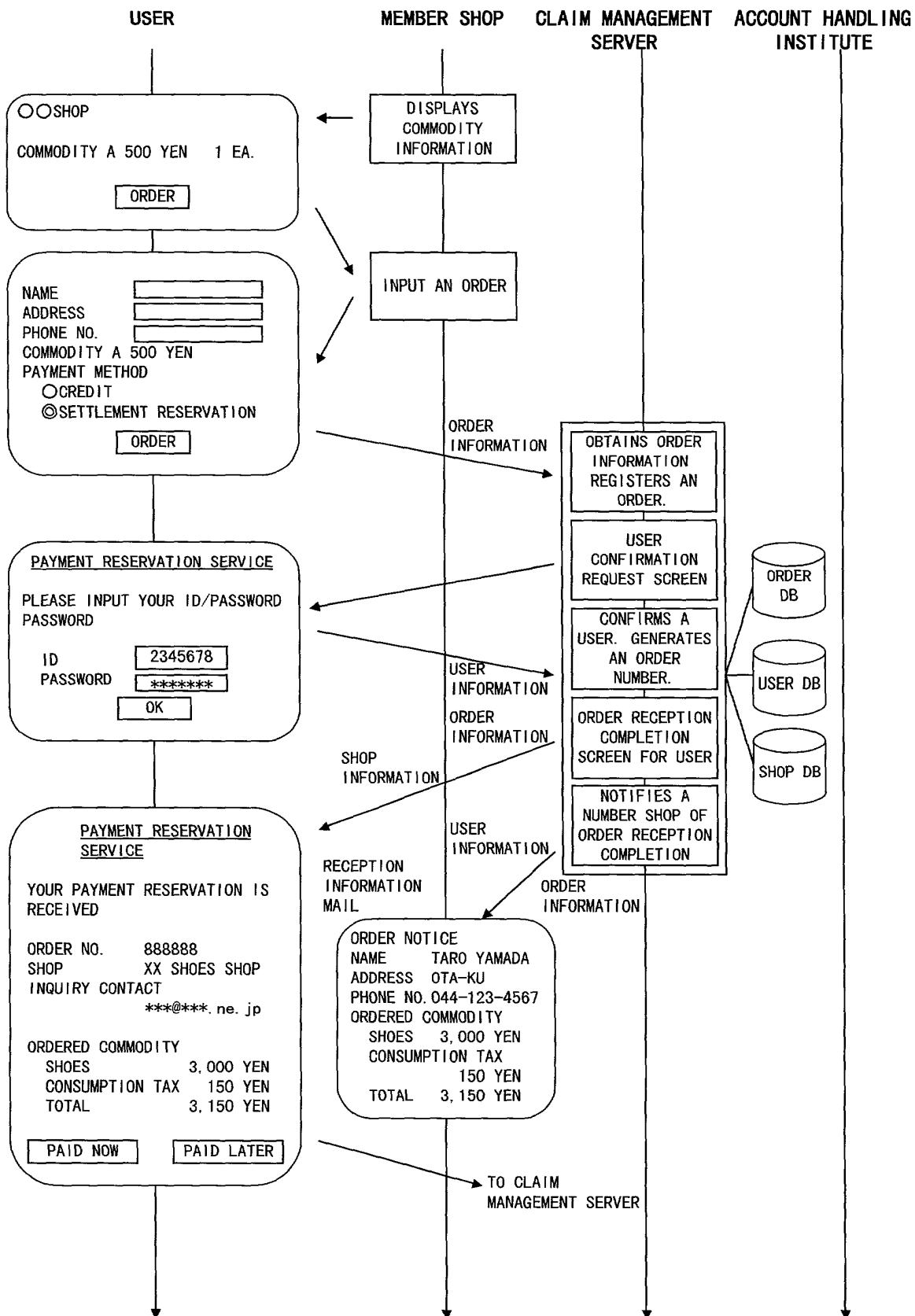


FIG. 4

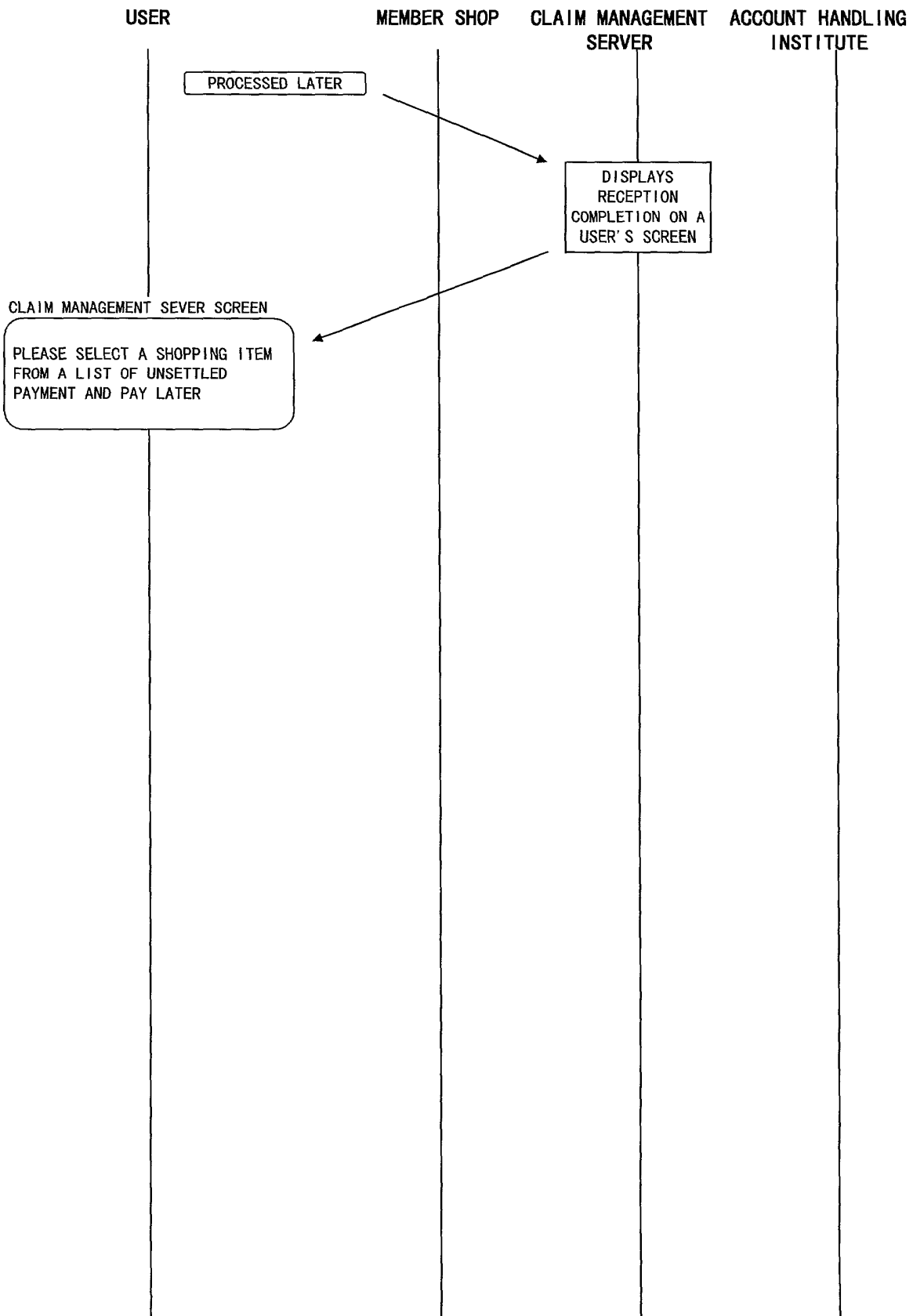


FIG. 5

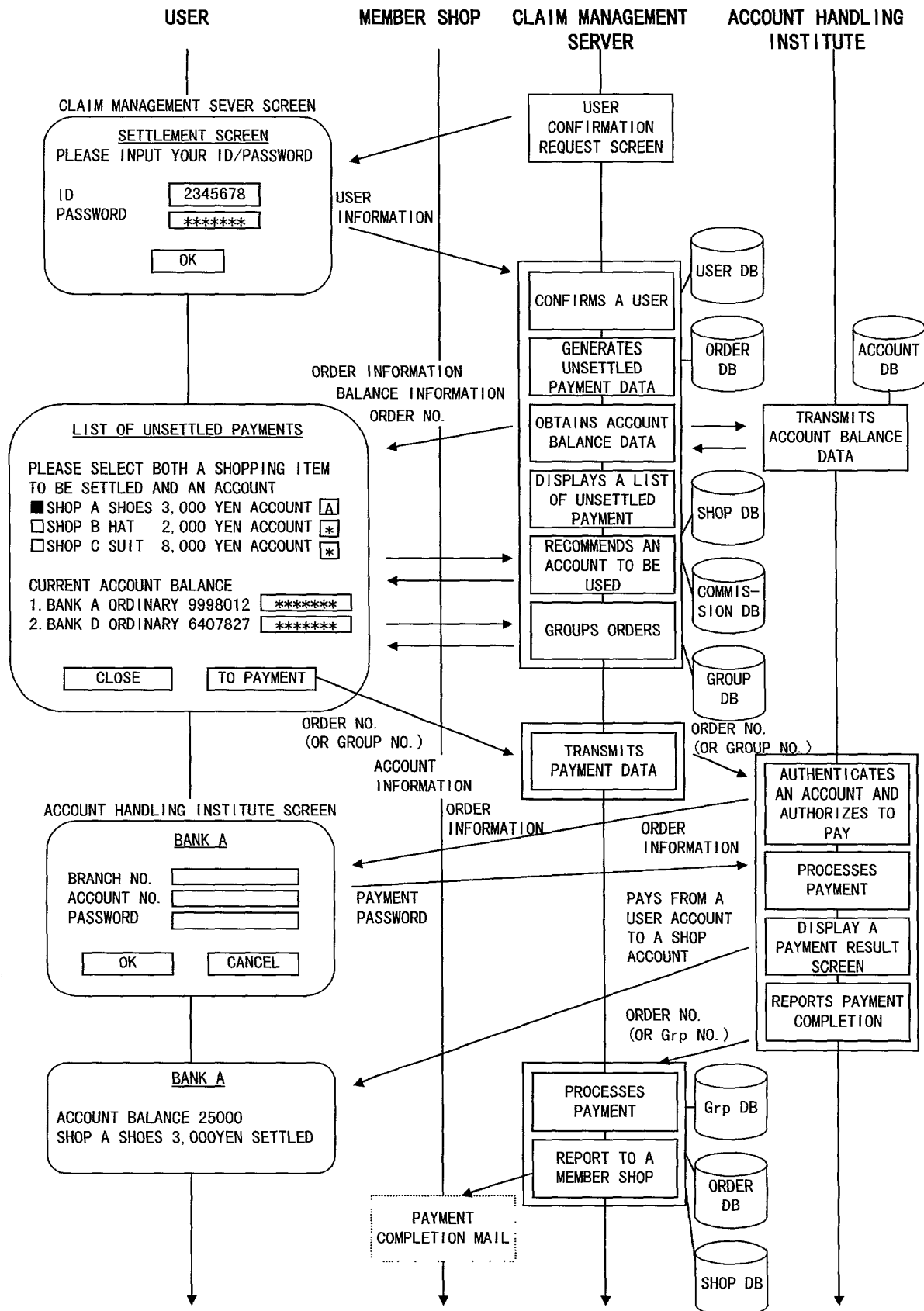


FIG. 6

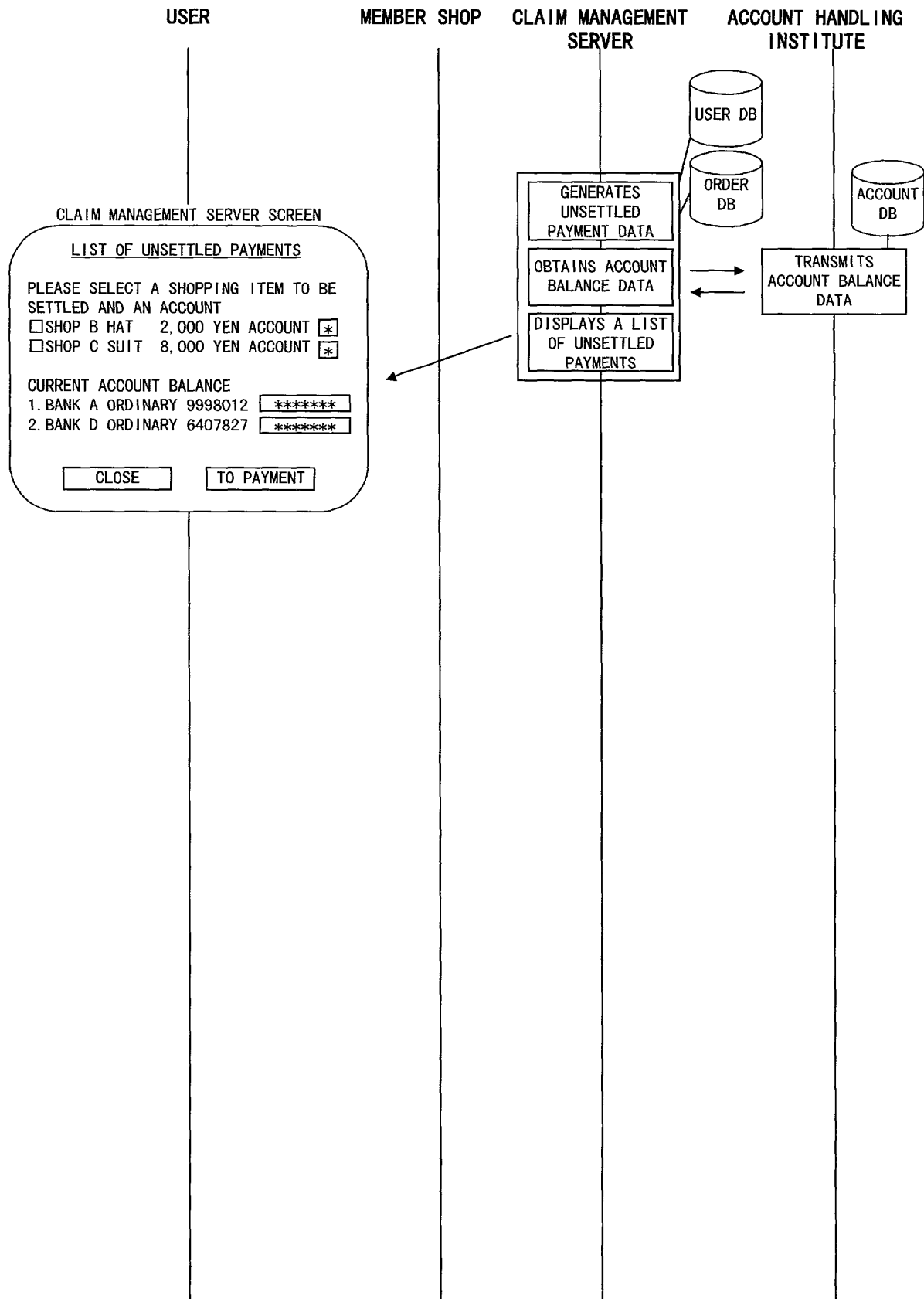


FIG. 7

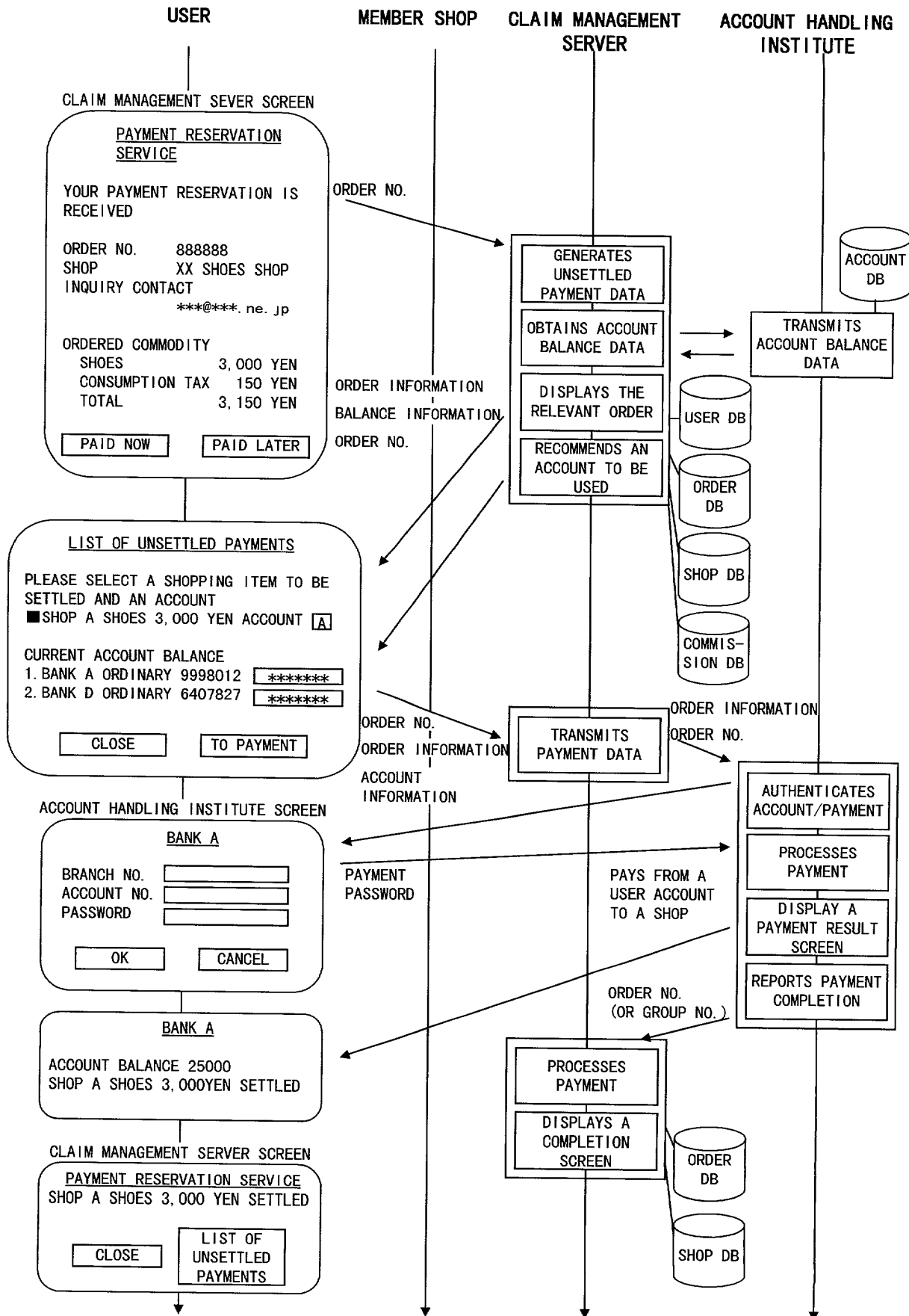


FIG. 8

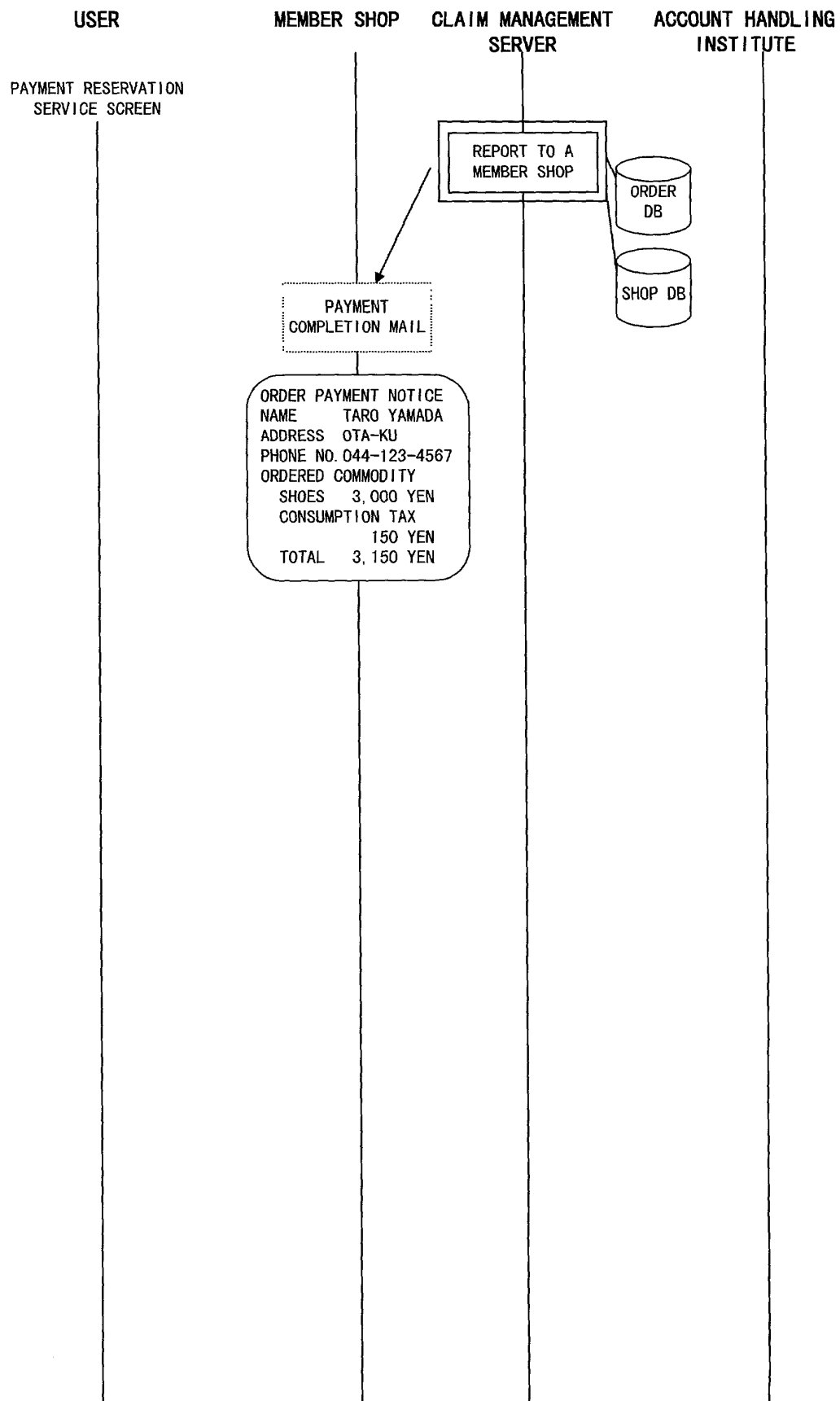


FIG. 9

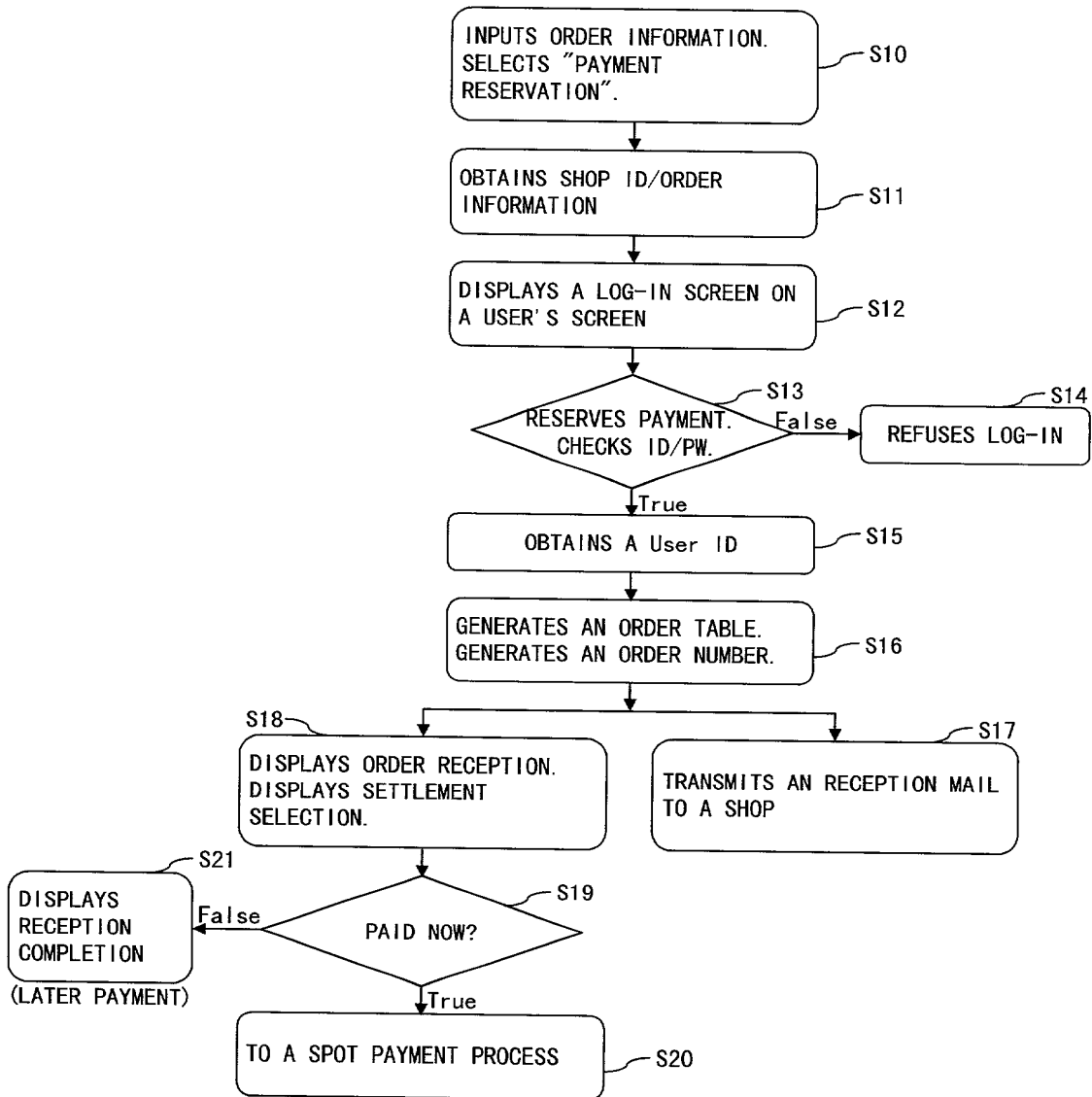


FIG. 10

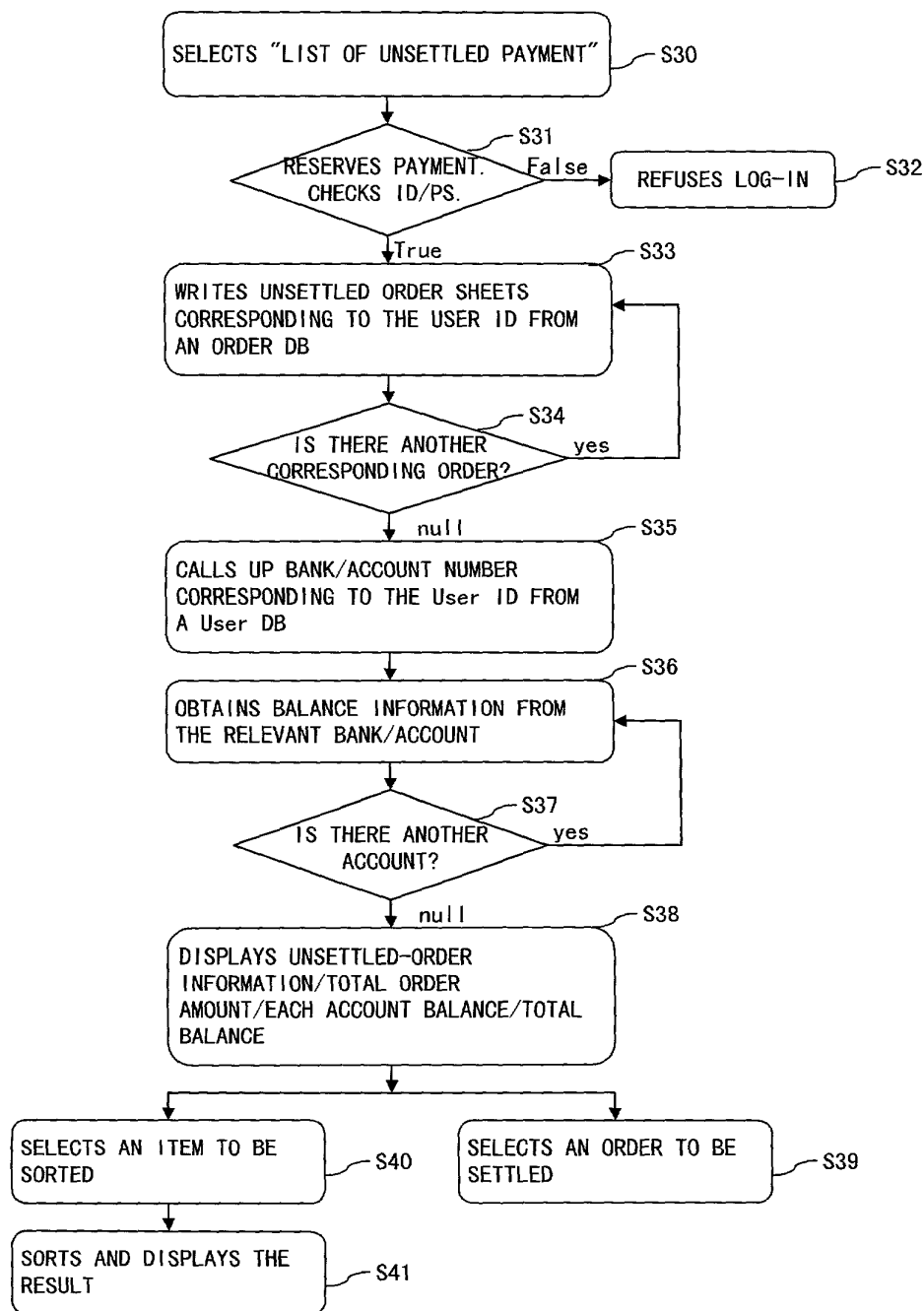


FIG. 11

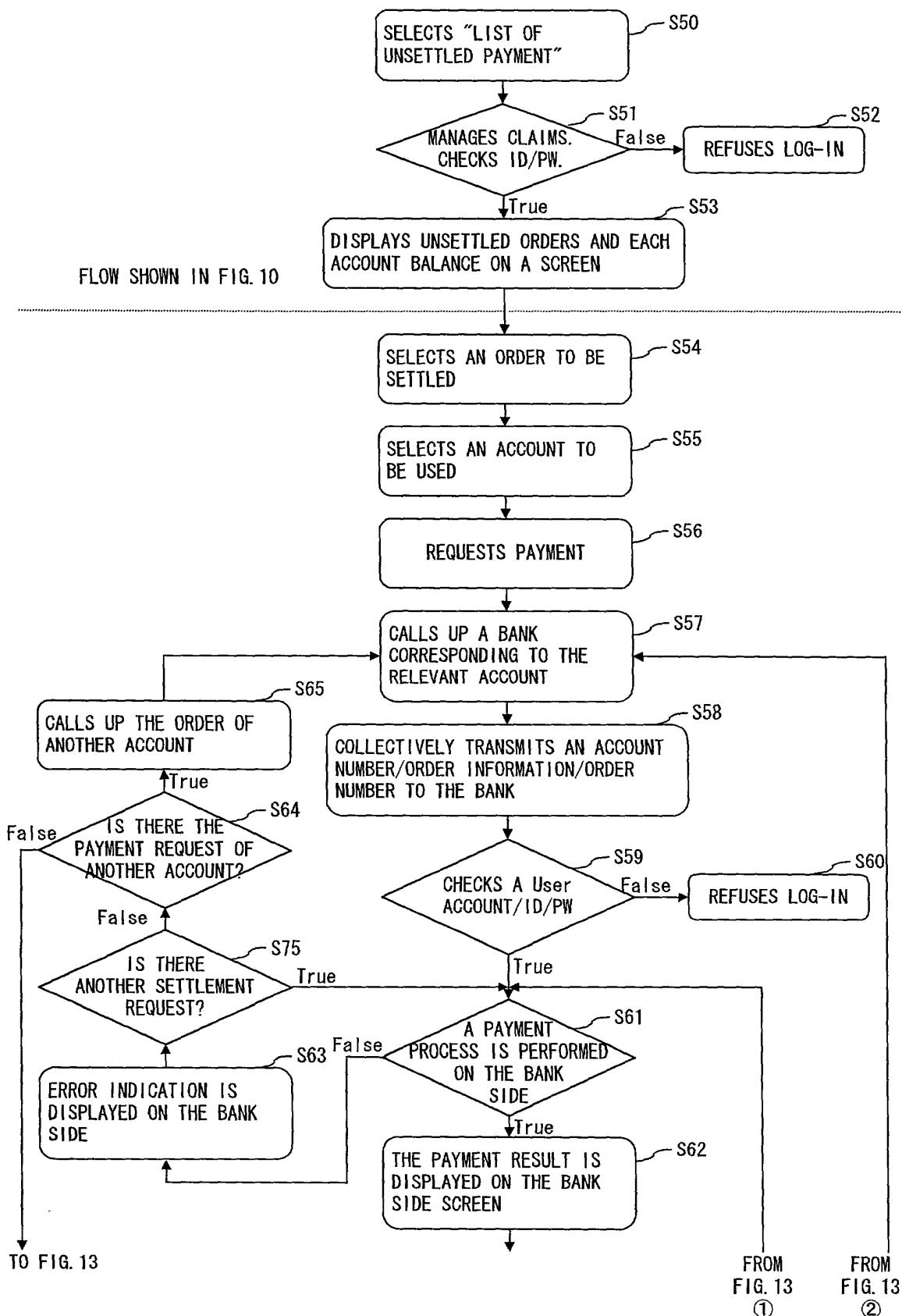


FIG. 12

FROM FIG. 12

①
TO FIG. 12

②
TO FIG. 12

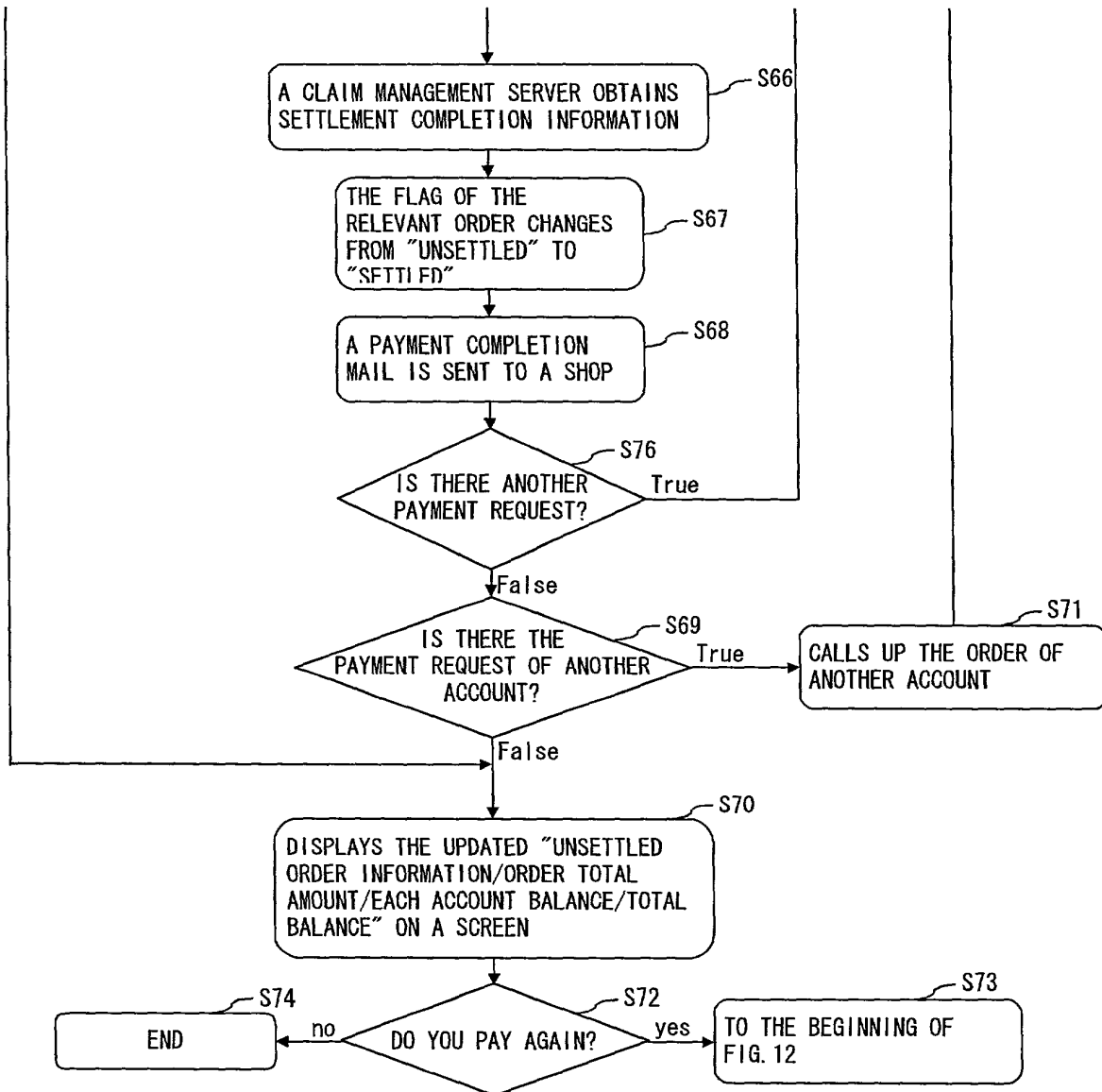


FIG. 13

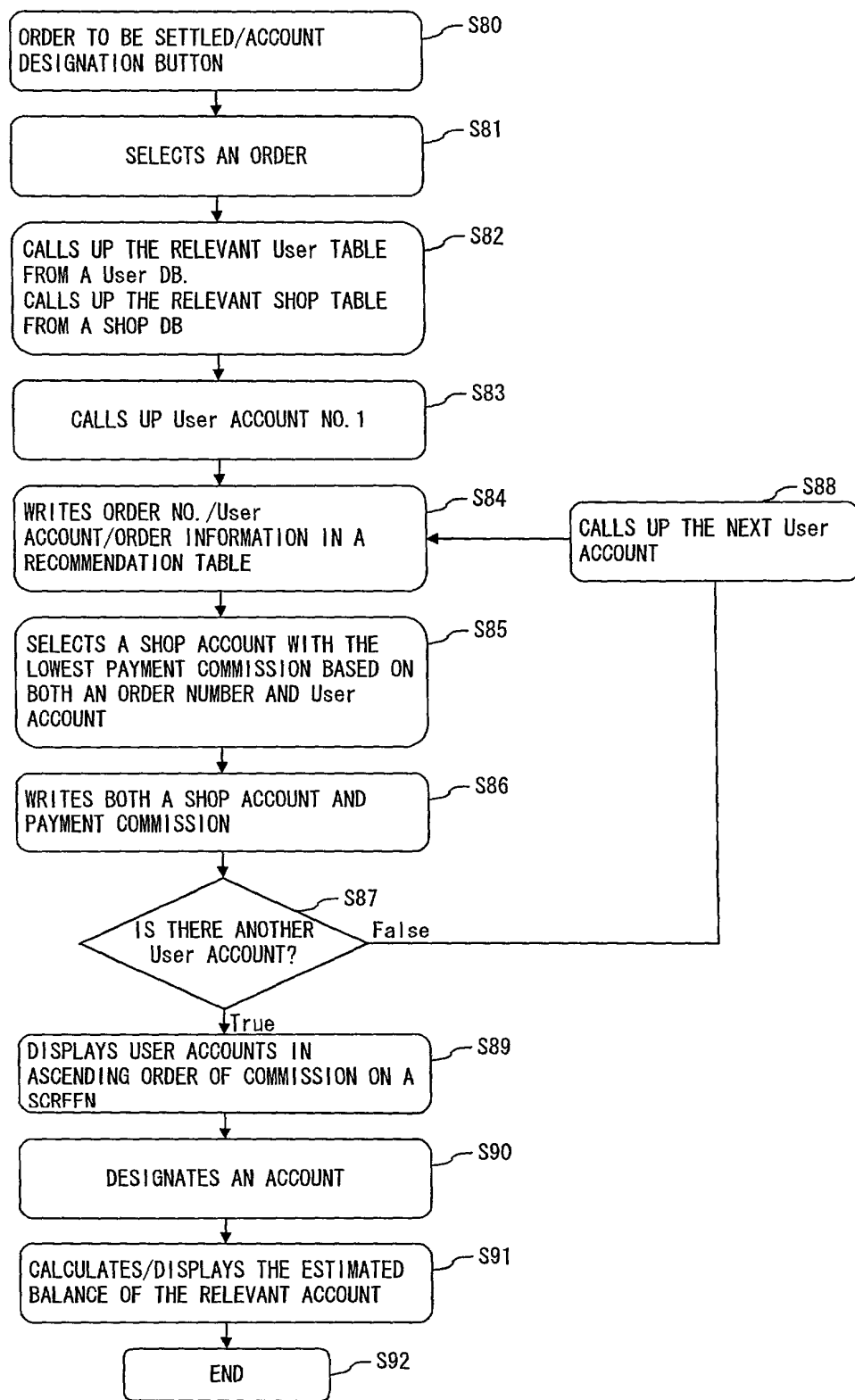


FIG. 14

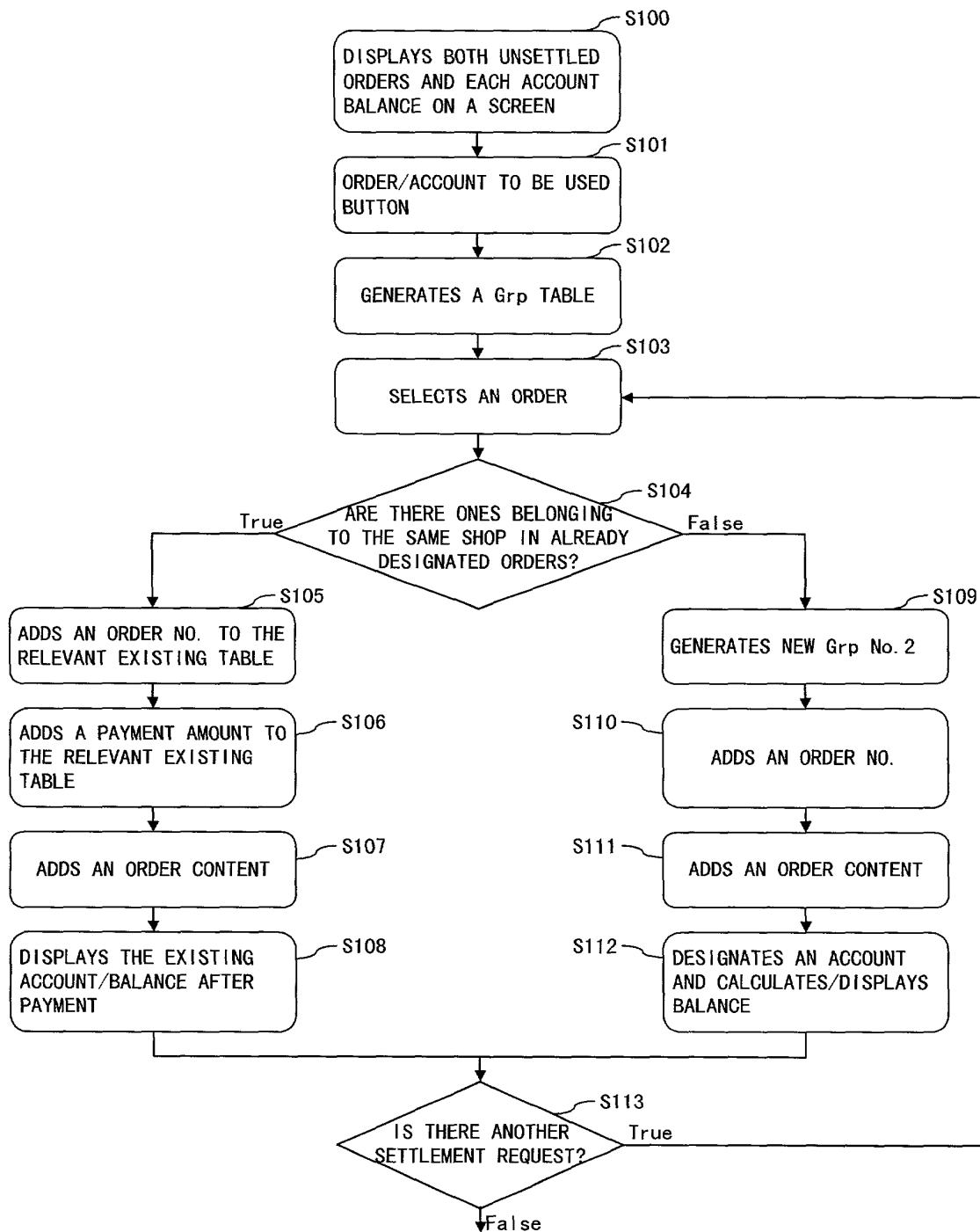


FIG. 15

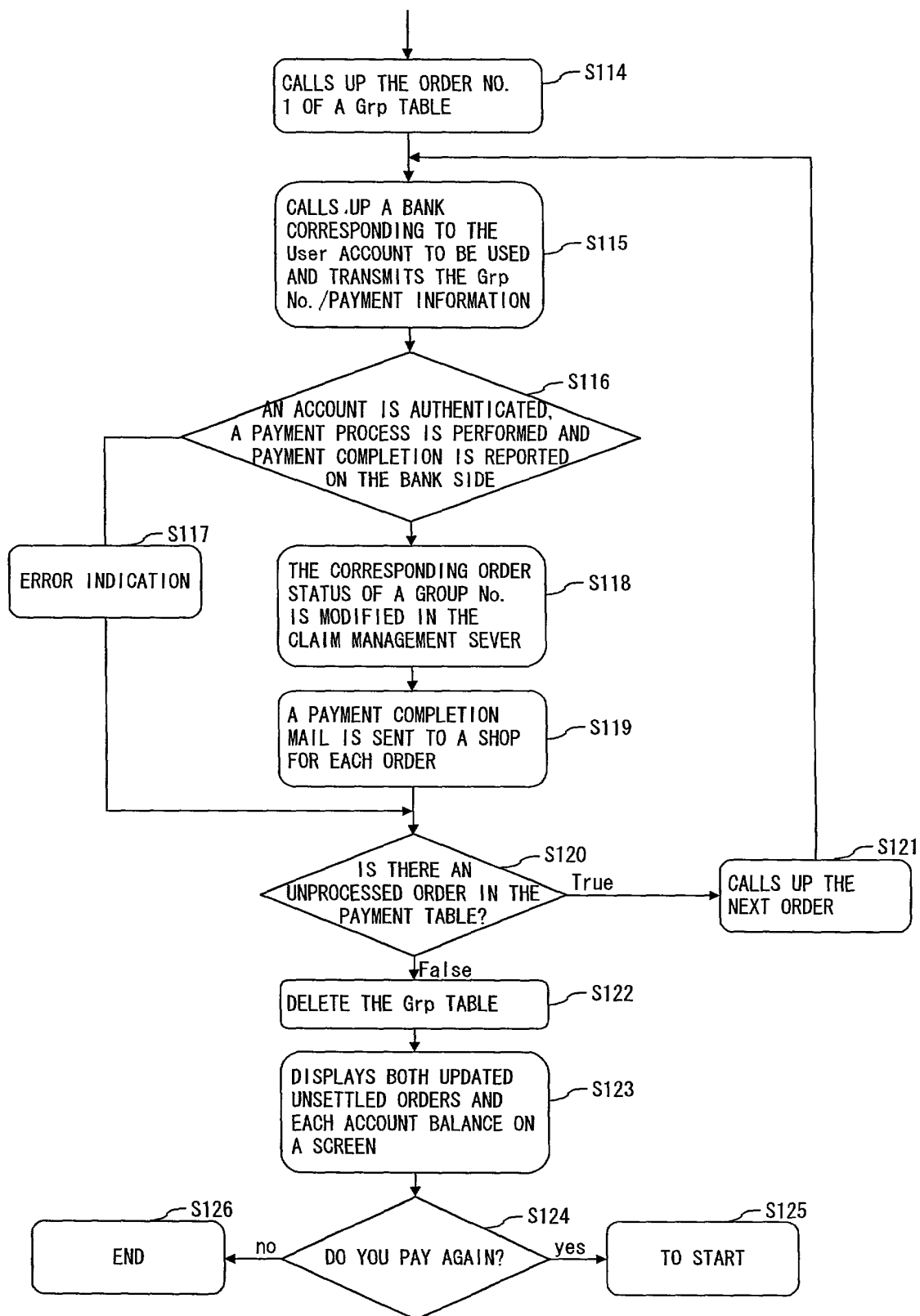


FIG. 16

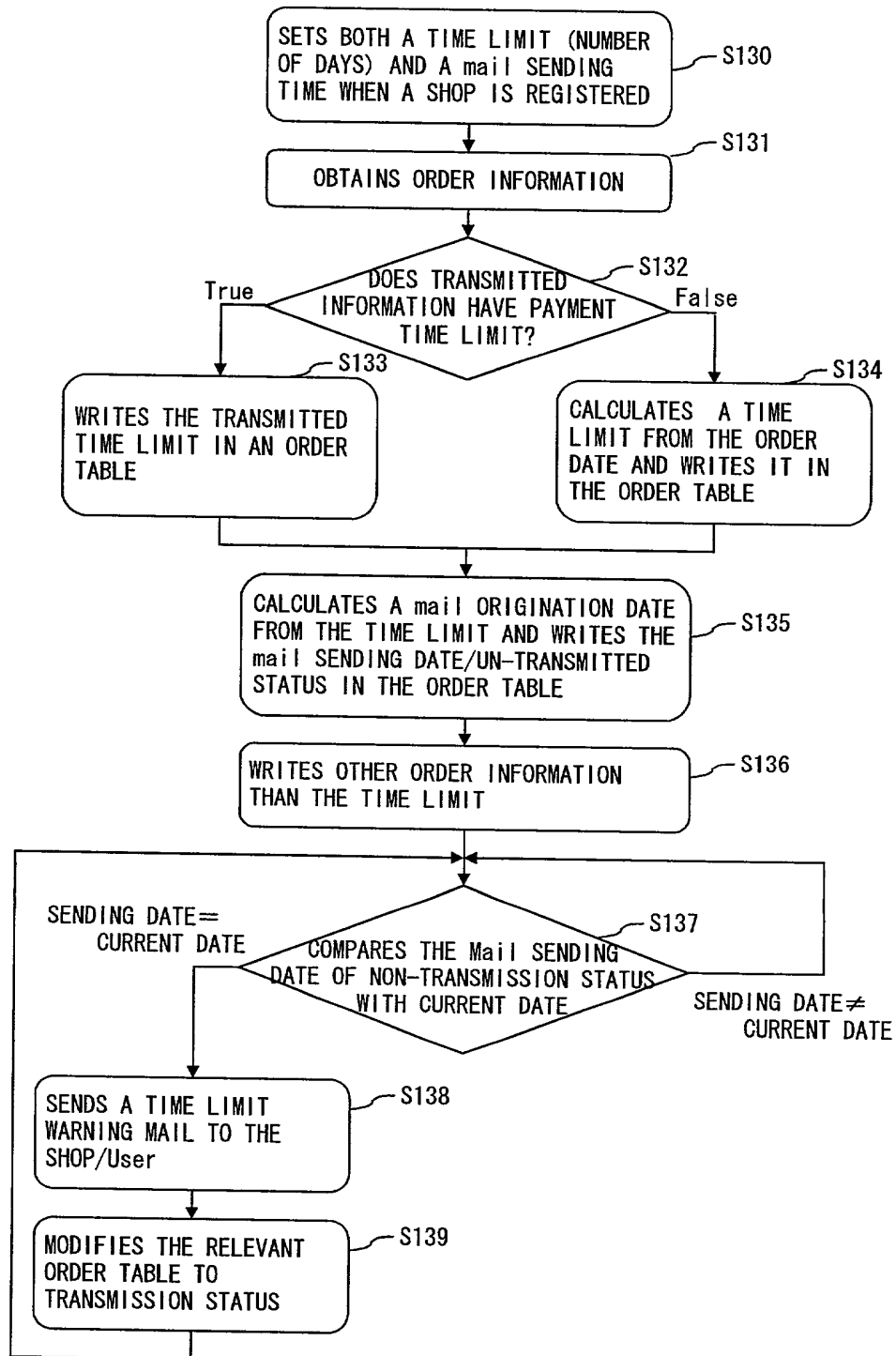


FIG. 17

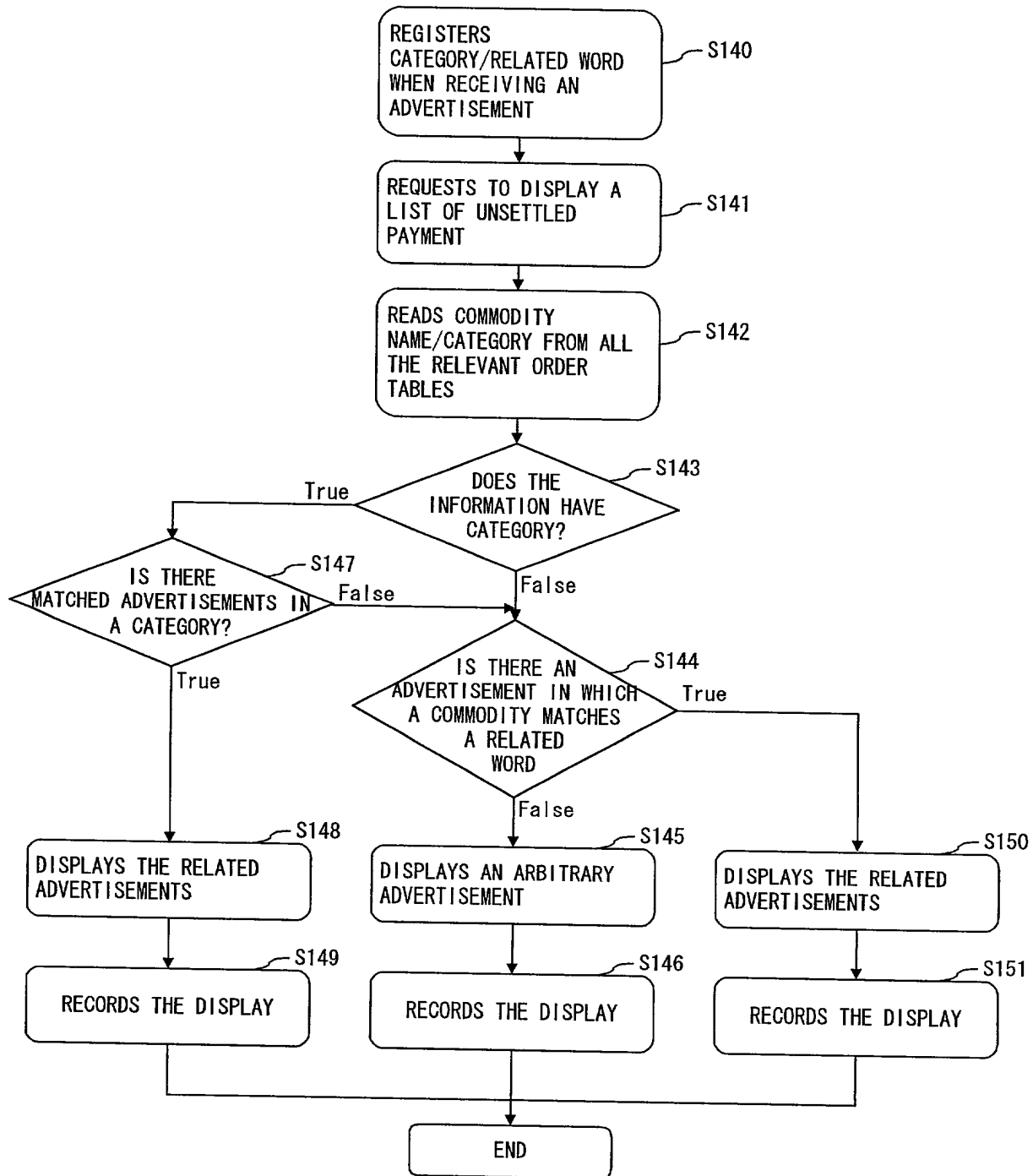


FIG. 18

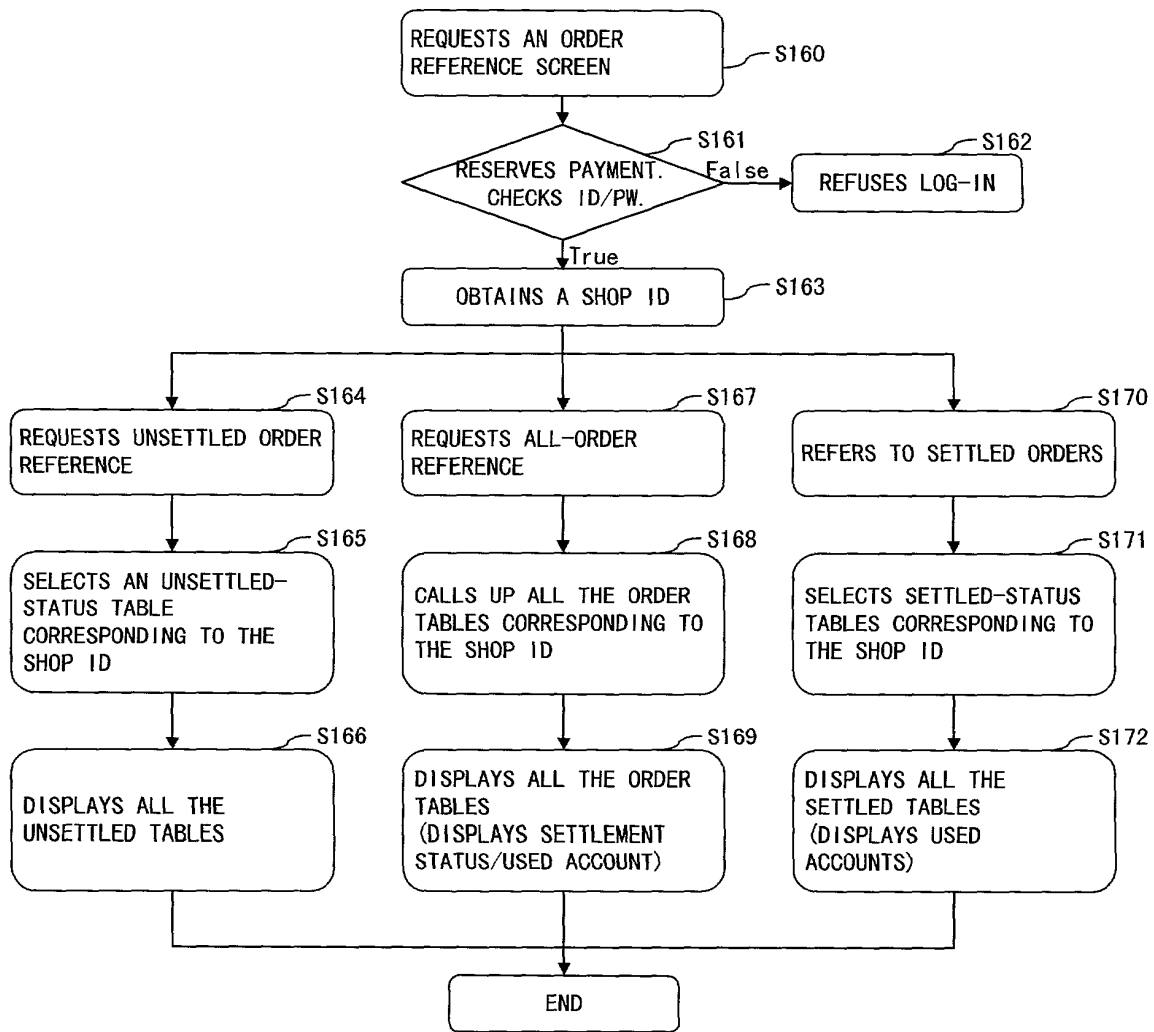


FIG. 19

LIST OF UNSETTLED PAYMENTS

ORDERS TO BE SETTLED ARE AS FOLLOWS.

01 SHOP A SHOES 3,150 YEN

02 SHOP B HAT 2,100 YEN

03 SHOP C FURNITURE 8,400 YEN

TOTAL 13,650 YEN

DISPLAYS ALL
ITEMS ON A SCREEN
INSTEAD OF
SCROLLING THEM.

THE CURRENT BALANCE OF EACH REGISTERED ACCOUNT IS AS
FOLLOWS.

☐ BANK A ORDINARY 1111111 358,900 YEN

☐ BANK B ORDINARY 2222222 132,651 YEN

TOTAL 491,551 YEN

● DOES NOT PAY

● DESIGNATES
ORDER/USED ACCOUNT

F I G. 20

LIST OF UNSETTLED PAYMENTS

PLEASE SELECT BOTH AN ORDER TO
BE SETTLED AND A BANK.

DISPLAYS ALL ITEMS ON
A SCREEN INSTEAD OF
SCROLLING THEM.

<input checked="" type="checkbox"/>	SHOP A SHOES	3,150 YEN	BANK A	0	▼	YEN
<input checked="" type="checkbox"/>	SHOP B HAT	2,100 YEN	BANK B	105	▼	YEN
<input type="checkbox"/>	SHOP C FURNITURE	8,400 YEN	BANK A	300		
TOTAL		5,250 YEN		105		YEN

THE CURRENT BALANCE OF EACH REGISTERED ACCOUNT IS AS
FOLLOWS.

<input type="checkbox"/>	BANK A ORDINARY 1111111	355,750 YEN
<input type="checkbox"/>	BANK B ORDINARY 2222222	130,446 YEN
TOTAL		486,196 YEN

●	DOES NOT PAY	●	PAY
---	--------------	---	-----

F I G. 21

LIST OF ORDERS

<input type="checkbox"/>	08/05/99	SHOES	3,000 YEN	UNSETTLED
<input checked="" type="checkbox"/>	08/07/99	HAT	2,000 YEN	SETTLED
<input type="checkbox"/>	08/09/99	SUIT	8,000 YEN	UNSETTLED

FIG. 22

● USER TABLE

- User ID
- User INFORMATION (INFORMATION REQUIRED TO PAY: NAME, ADDRESS, PHONE NO., etc.)
- User ACCOUNT 1 (BANK NAME, BRANCH NAME, ACCOUNT NO.)
- .
- .
- User ACCOUNT

F I G. 23 A

● SHOP TABLE

- SHOP ID
- SHOP INFORMATION (INFORMATION REQUIRED TO PAY: NAME, ADDRESS, PHONE NO., etc.)
- SHOP ACCOUNT 1 (BANK NAME, BRANCH NAME, ACCOUNT NO.)
- .
- .
- SHOP ACCOUNT

F I G. 23 B

● PAYMENT COMMISSION TABLE

- BANK NAME
- COMMISSION (THE SAME BANK, THE SAME BRANCH, PAYMENT AMOUNT RANGE)
- COMMISSION (THE SAME BANK, PAYMENT AMOUNT RANGE)
- COMMISSION (COOPERATED BANK, PAYMENT AMOUNT RANGE)
- COMMISSION (OTHER BANK, PAYMENT AMOUNT RANGE)
- etc.

F I G. 23 C

● ORDER TABLE

- ORDER NO.
- User ID
- SHOP ID
- ORDER INFORMATION (CATEGORY, COMMODITY NAME, AMOUNT, PAYMENT TIME LIMIT, etc.)
- User ACCOUNT (INCLUDING BOTH A BANK NAME AND A BRANCH NAME)
- SHOP ACCOUNT (INCLUDING BOTH A BANK NAME AND A BRANCH NAME)
- STATUS (PAYMENT UNSETTLED/PAYMENT COMPLETED)

F I G. 23 D

- Grp NO.
- ORDER NO. (PLURAL AVAILABLE)
- User ACCOUNT (BANK NAME AND BRANCH NAME)
- SHOP ACCOUNT (BANK NAME AND BRANCH NAME)
- ORDER INFORMATION (NAME OF COMMODITY, AMOUNT, etc.: PLURAL AVAILABLE)

FIG. 24A

- ADVERTISEMENT ID
- REGISTRATION CATEGORY
- REGISTRATION KEYWORD

F I G. 24 B

[illegible]

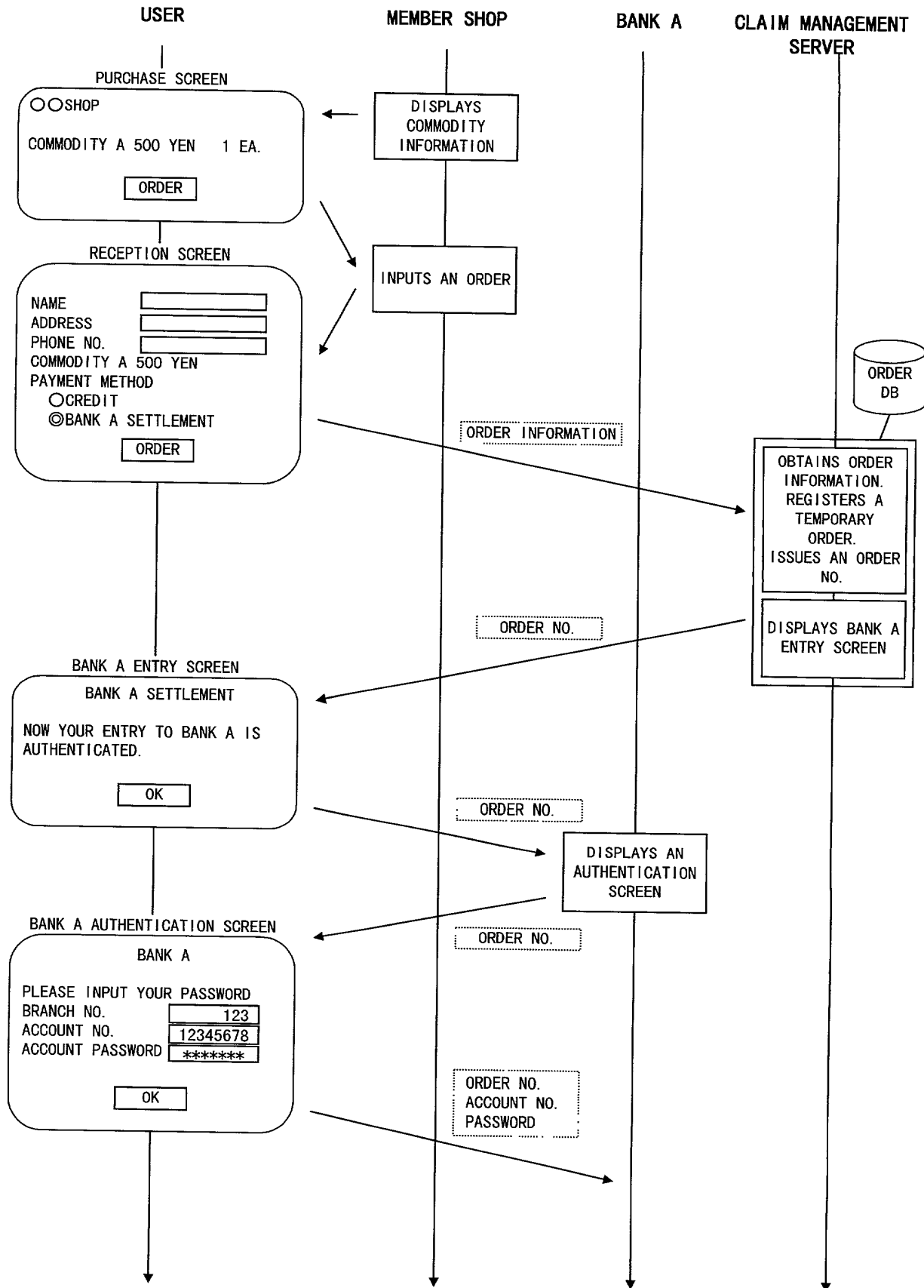
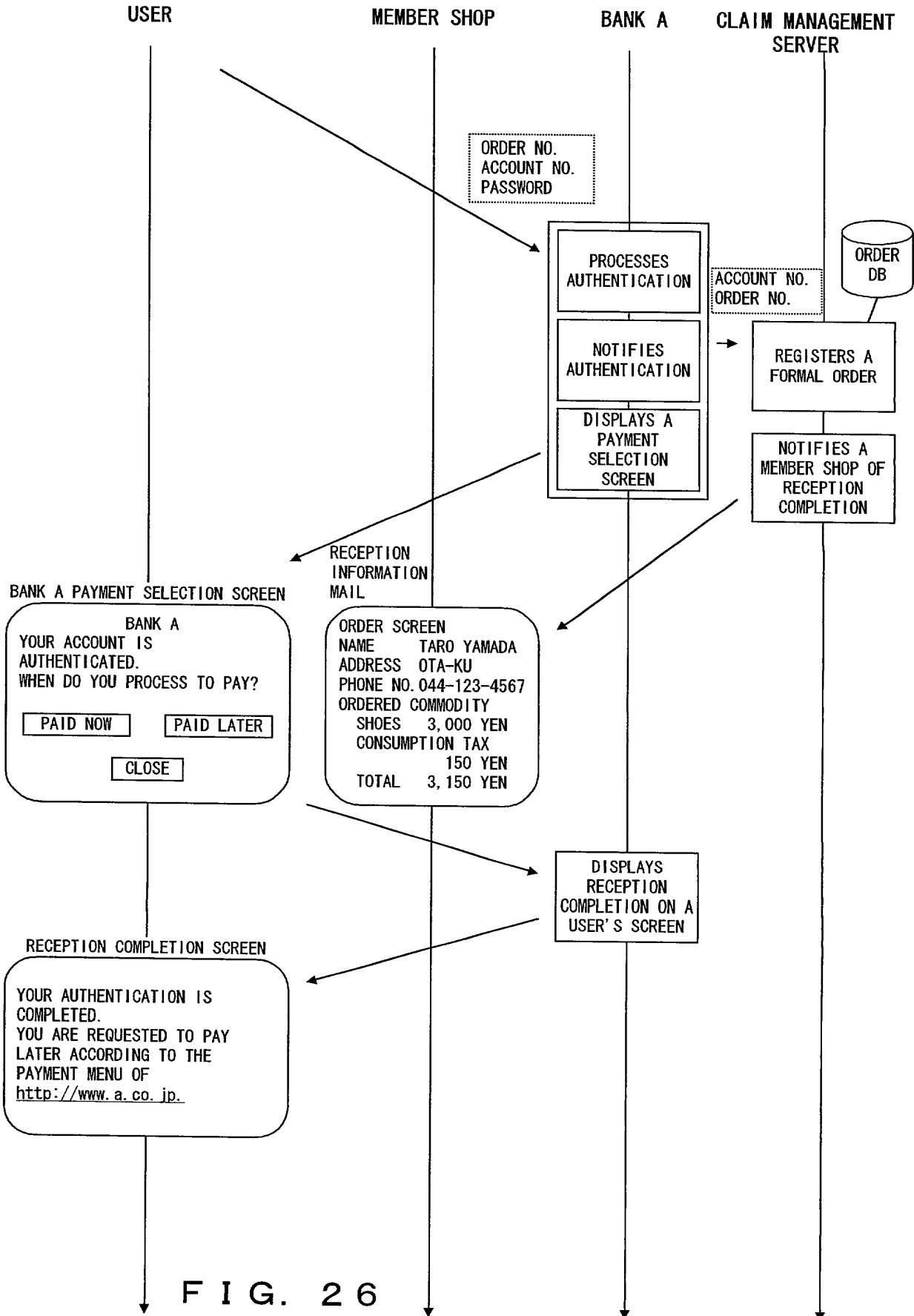


FIG. 25



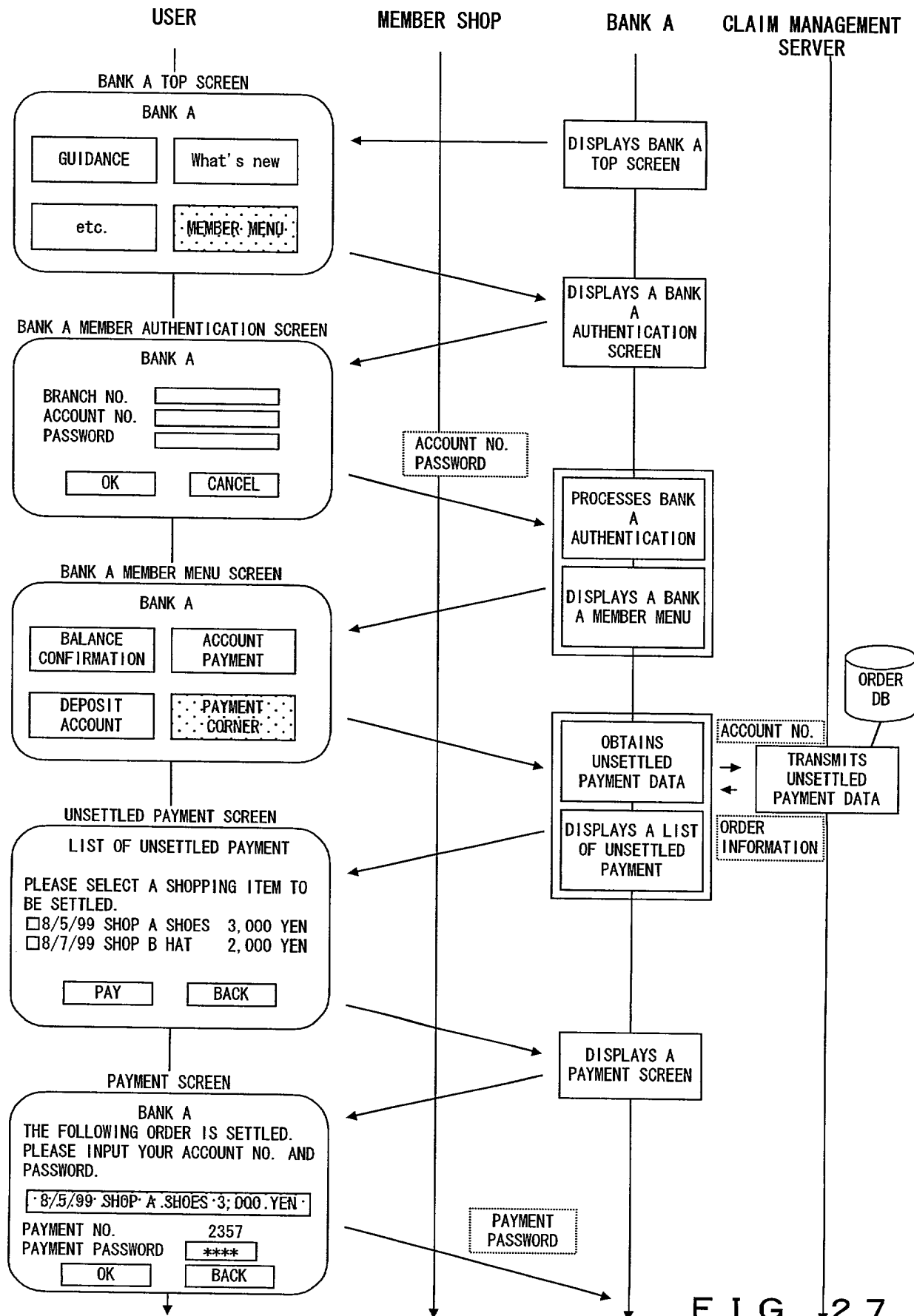


FIG. 27

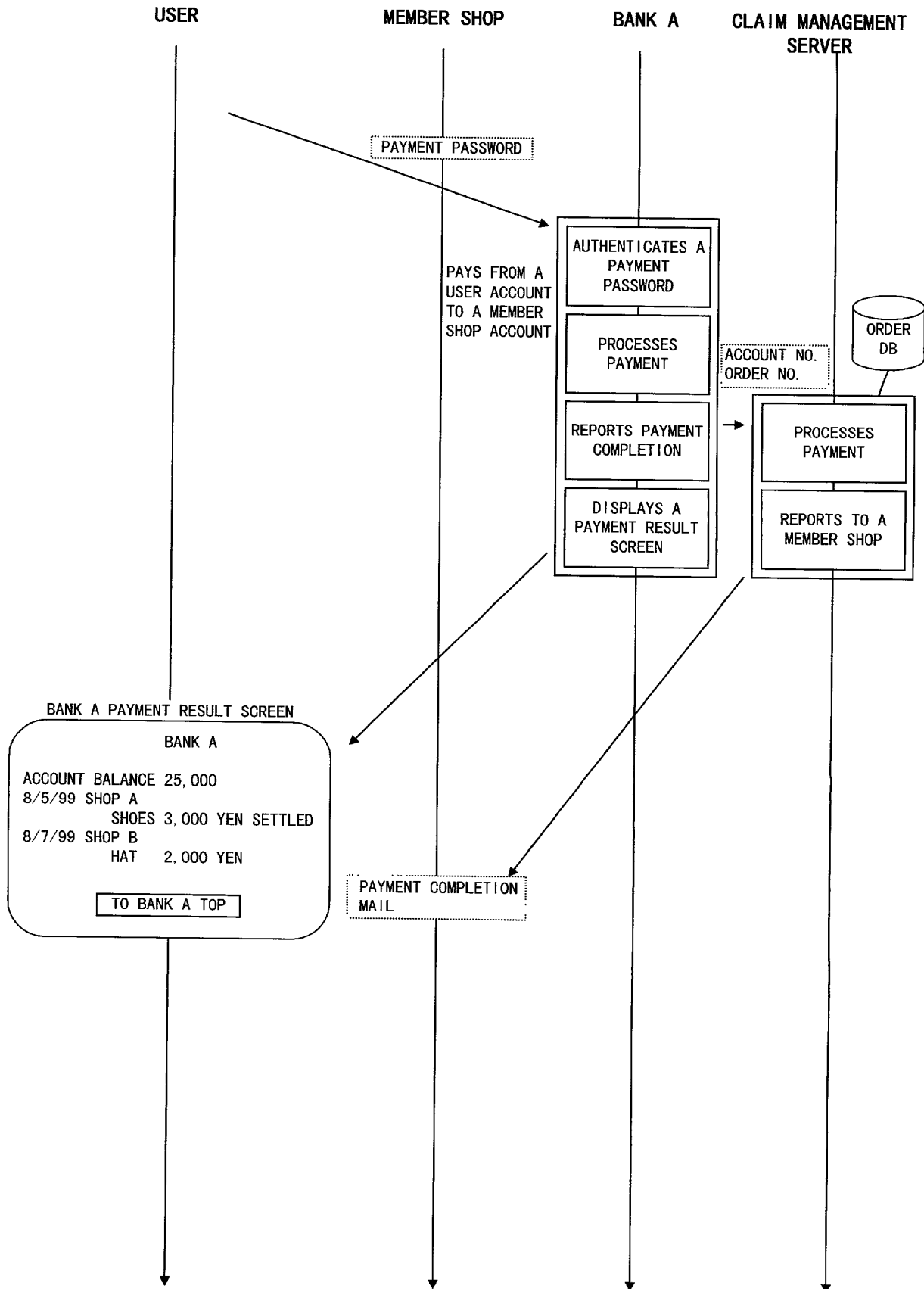
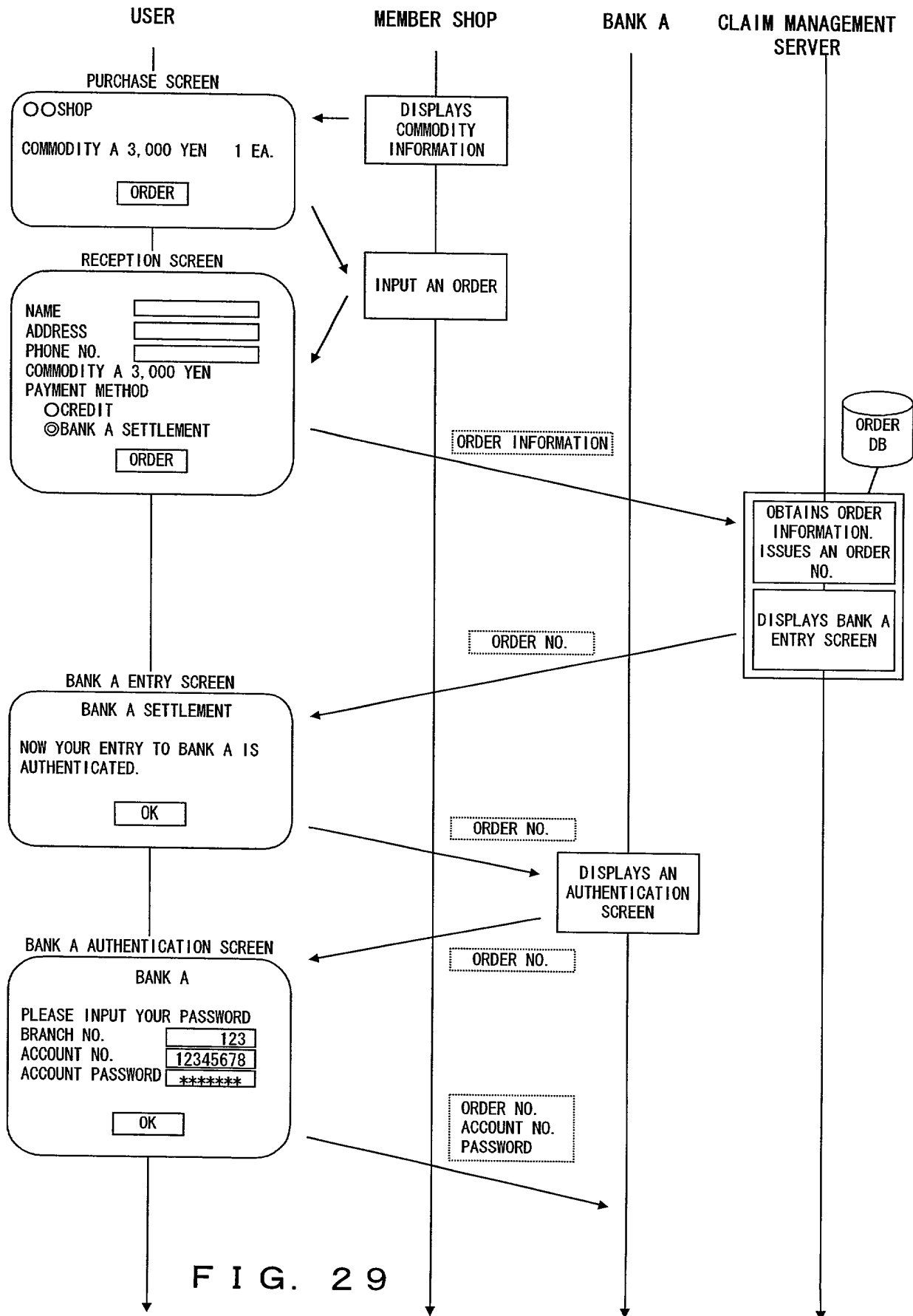
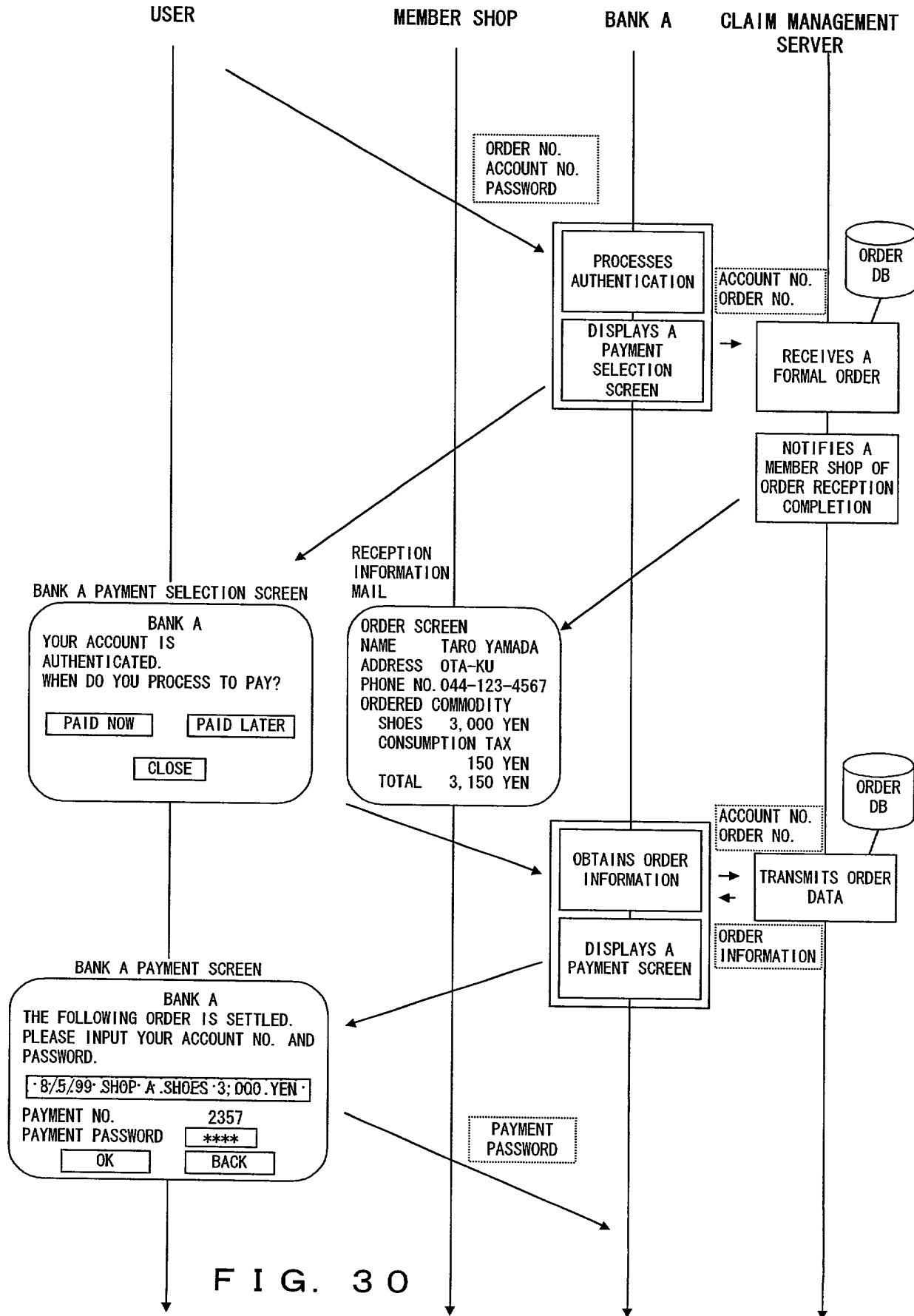


FIG. 28





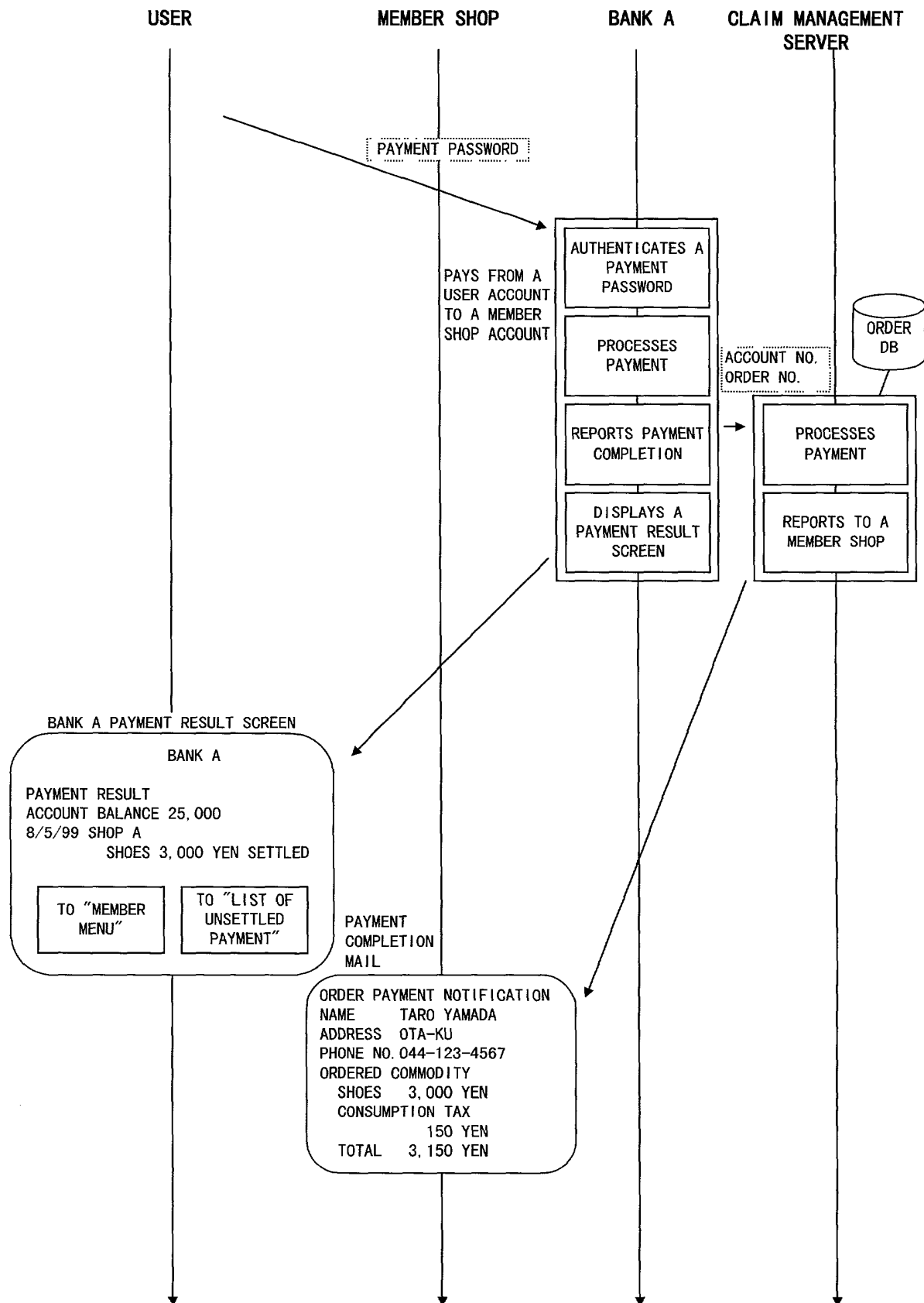


FIG. 31

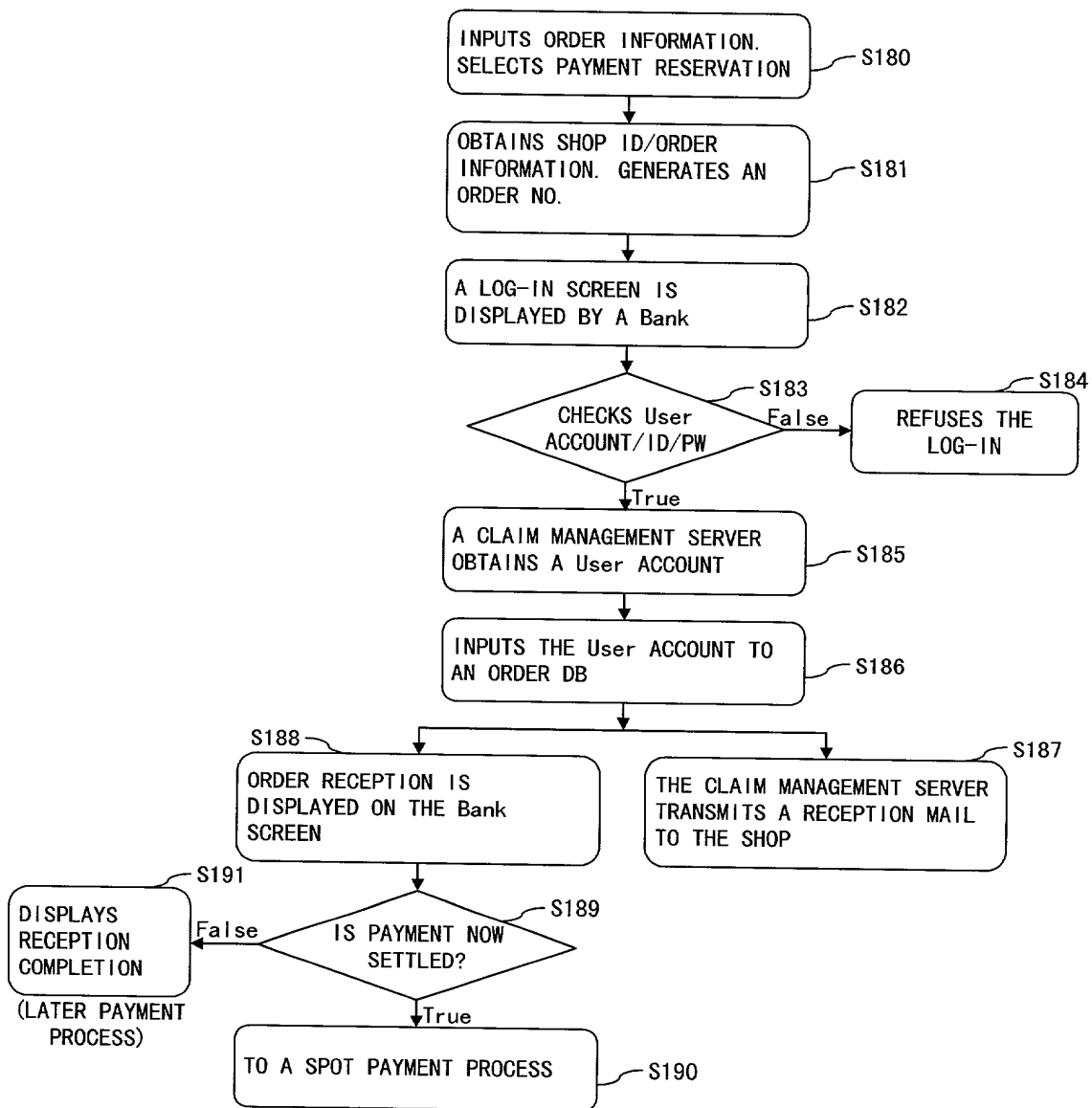
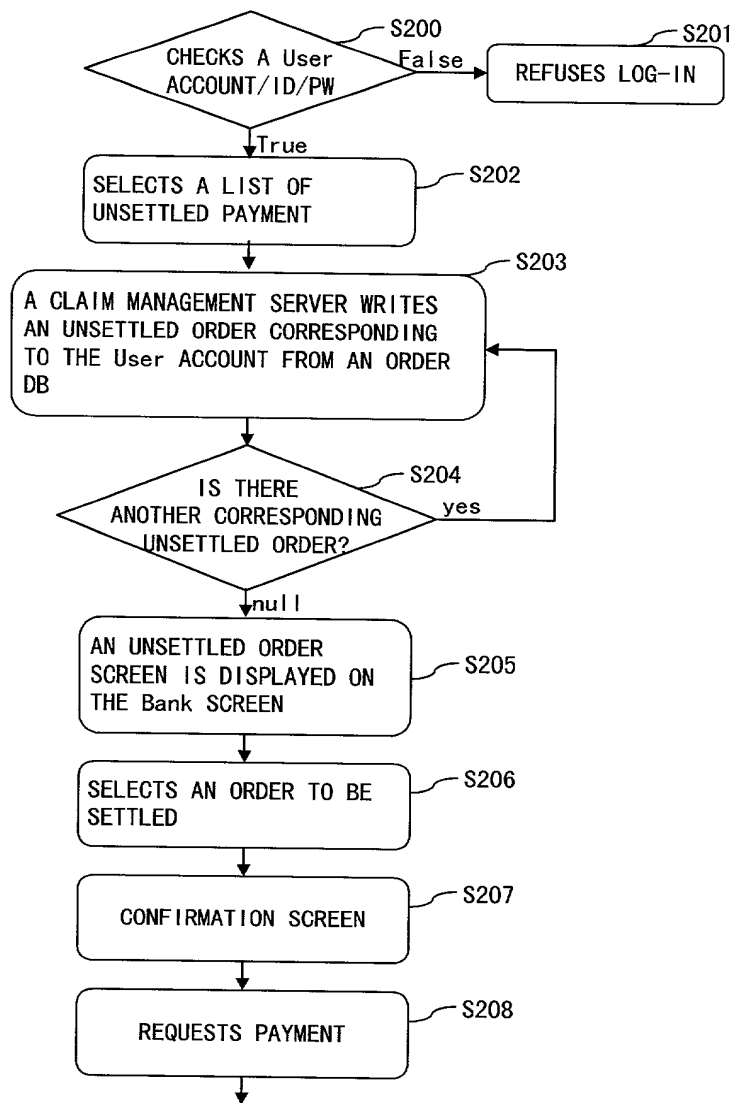


FIG. 32



TO FIG. 34

FIG. 33

FROM FIG. 33

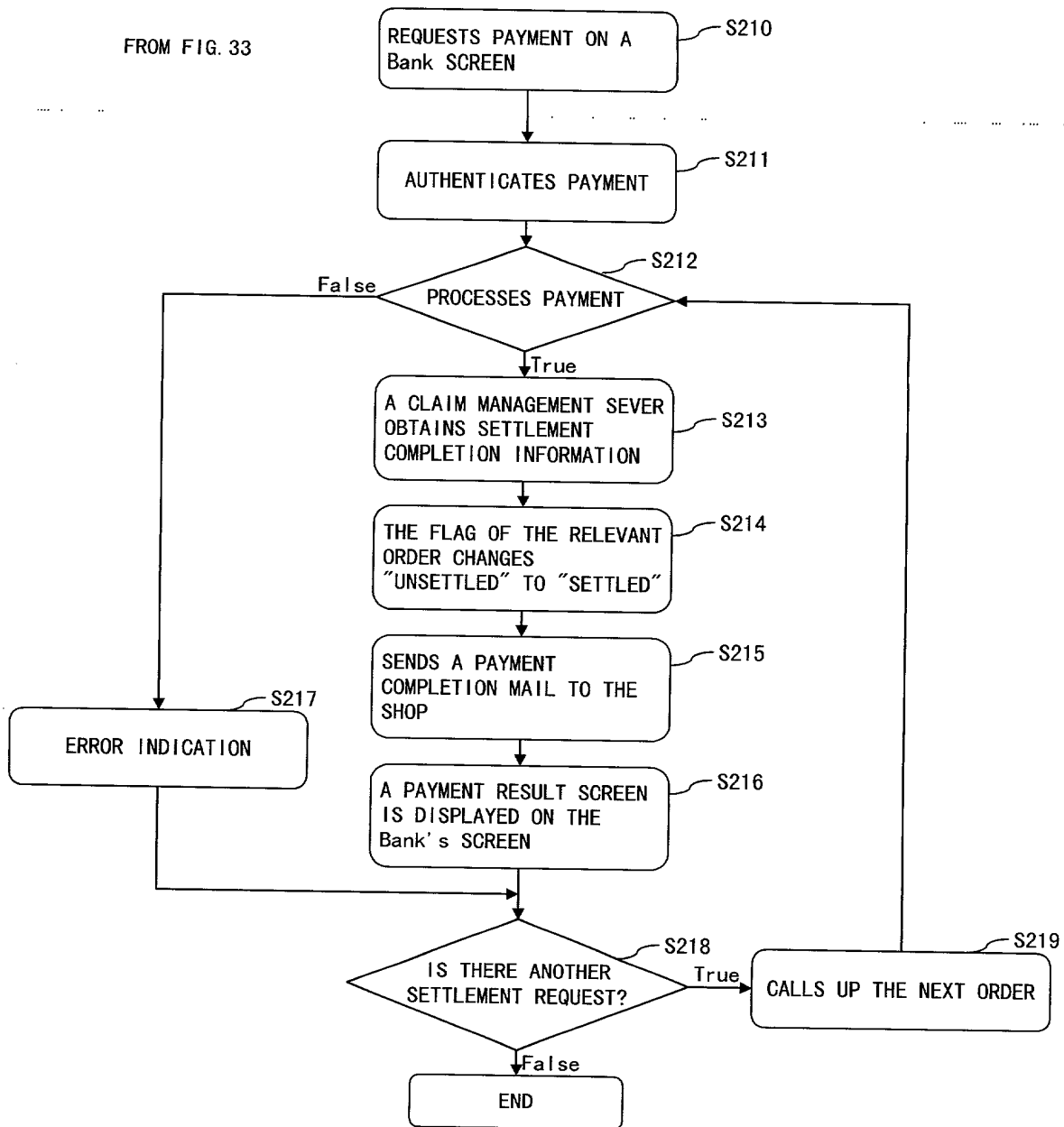


FIG. 34

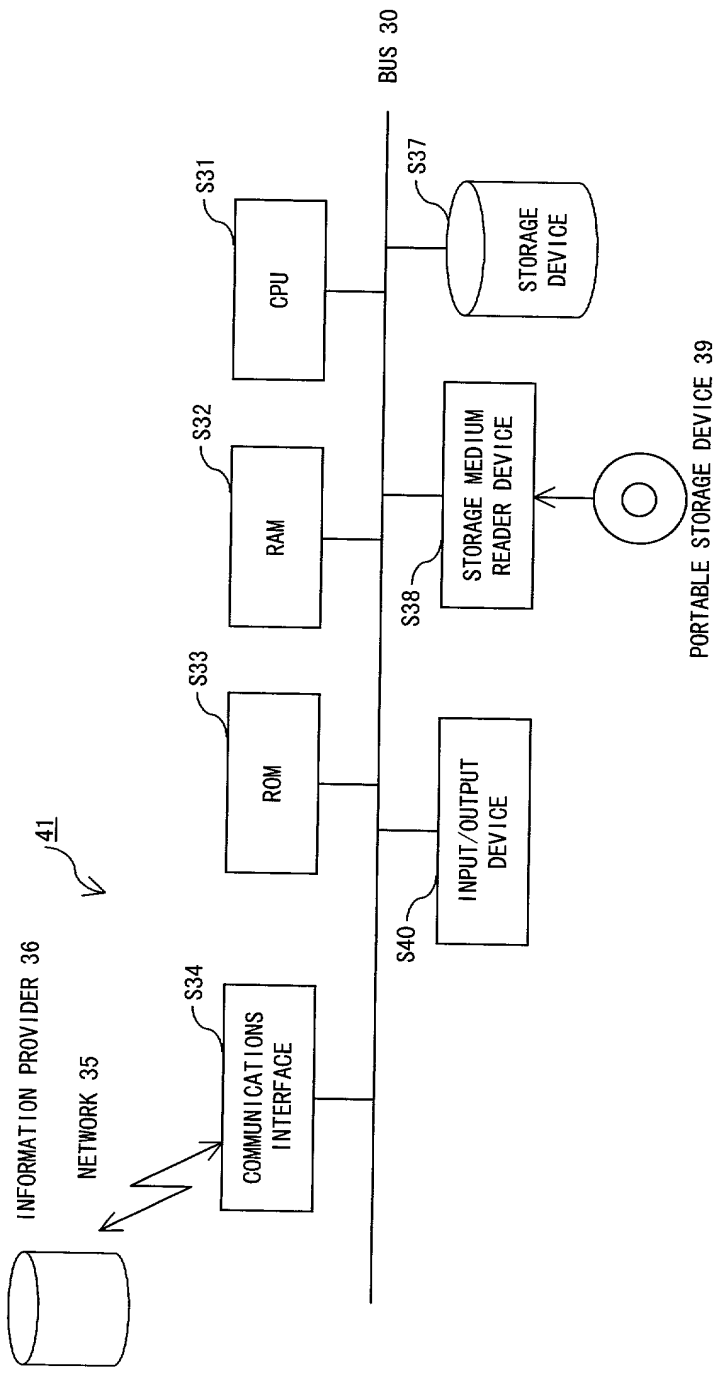


FIG. 35